51155-1-U

CONNECTICUT GROWN

Dear Friends of Agriculture:

On behalf of the Marketing Division it is my pleasure to submit to you The Connecticut Agricultural Statistics book. This report represents Agricultural activities of this department as well as associated activities with the private sector organizations for the period of July 1, 1982 through June 30, 1983

Sincerely,

Kenneth W Veit

Kenneth W. Veit
Chief Marketing Division

Kenneth B. Anderson

STATE OF CONNECTICUT

DEPARTMENT OF AGRICULTURE
OFFICE OF THE COMMISSIONER

As I browse through the collection of facts and statistics of the state's farm production records I'm left with a single unmistakable impression: that our 4,300 family based farm industries rank high in being among the most productive businesses in the state.

Think of it! Farm income and off farm business activity account for less than two percent of the state's total business activity. That modest segment however produces about fifty percent of our fluid milk needs, one hundred percent of eggs, thirty-five percent of our apples and potatoes and a hefty portion of our in season fruits and vegetables.

IN A HIGH TECHNOLOGY STATE, AGRICULTURE HAS PROVEN ITS ABILITY TO ADOPT HIGH-TECH METHODS AND SYSTEMS. Strong regulatory support coupled with high power research and extension programs have propelled striking gains for Connecticut agriculture. Dramatic increases in crop yields, animal productivity, disease and pest controls, have brought record abundance to Connecticut farms and on fewer and fewer acres. Never have so few produced so much for so many and so nearby! Indeed the most formidable challenge for northeast producers does not lie in overcoming production constraints. If called upon, Connecticut's resourceful farm families would welcome the chance to expand production output and fill new surges in consumer demand. Rather the greater challenge is posed in the question: "How can Connecticut farmers increase profitability in the face of the technological success which has brought relative food abundance?"

Your Department of Agriculture staff believes that the answer lies in the imagination and innovation we can bring to the marketing of Connecticut grown agricultural products. In pursuit of that mission we're pushing distribution of the new "Connecticut Grown" logo, exploring the ranks of our commodities groups, to determine those that could benefit through cooperative pooling efforts. We're also visiting with U.S. trade representatives and packing our bags for the international food and trade shows where we can nuture export demand of Connecticut agricultural products. No opportunities will be overlooked in our effort to strenghten regulatory service and create and improve upon marketing opportunities of Connecticut's farm sector. The production success that Connecticut farmers have scored in the field can now be matched by an unparalleled surge of farm product sales in the domestic and international marketplace.

CELEBRATE
CONNECTICUT
AGRICULTURE
350
YEARS
1635·1985

CONNECTICUT DEPARTMENT OF AGRICULTURE

COMMISSIONER: Kenneth B. Anderson
phone: 566-4687

DEPUTY COMMISSIONER: Vincent R. Majchiera
phone: 566-4618

LIVESTOCK DIVISION

William Harrington
phone: 566-4616

The Livestock Division protects animal and human health

REGULATORY:

- Cattle Dealers
- Livestock
- Swine Feeding
- Fur Breeders
- Commission Sales
- Shipments of Animals
- Livestock at Fairs

TESTS ANIMALS FOR:

- Tuberculosis
- Mastitis
- Brucellosis
- Pullorum Disease in Poultry

Maintains Animal Health Records. Vaccinates 4 - 7 month old heifers. Collaborates with Veterinarians. Supports Diagnostic Services at the University of Connecticut.

MARKETING DIVISION

Kenneth Veit
phone: 566-3671

The Marketing Division provides for the orderly flow of food from farm to consumer.

PROMOTION:

- Agricultural Market News
- Consumer Food Price Reports
- Statistics
- Farm Products Grading
- Market Development
- Farm Product Promotion
- Fairs
- Export Development
- Transportation
- Farm Labor

REGULATORY:

- Feeds
- Seeds
- Fertilizers
- Live Poultry Purchases
- Egg Room Sanitation
- Egg Quality at Farm
- Centralized Egg Grading
- Fruit Storage
- Grain Grading

DAIRY DIVISION

Paul Gotthelf
phone: 566-5894

The Dairy Division provides the quality control of milk from cow to consumer.

REGULATORY:

- Dairy Farms
- Milk Handling
- Transportation
- Pasteurization Plants
- Packaging and Labeling
- Milk Supplies
- Bulk Milk Tanks
- Flavor & Quality Control
- Milk Dealers

TESTS PERFORMED:

- Bacteriological
- Adulteration
- Pesticide Residue
- Water Supply
- Antibiotics
- Radioactivity
- Butterfat
- Dairy Products

CANINE CONTROL DIVISION

Louis J. Golet
phone: 566-5924

The Canine Control Division enforces all laws relating to dogs.

REGULATORY:

- Pet Shops
- Animal Shelters
- Dog Trainers
- Regional Shelters
- Dog Damage Claims
- Grooming Facilities
- Commercial Kennels
- Warden Appointments
- Dog Tag Contracts
- Kennel Facilities at Greyhound Track

AQUACULTURE DIVISION

P.O. Box 97
Milford, CT 06460
John Volk
phone: 874-0696

The Aquaculture Division enforces all those laws regulating the Shellfish Industry and promotes and develops this business.

- Leases Shellfish Grounds
- Spawning Areas
- Dredging
- Water Sampling
- Predators
- Studies
- Surveys

MAINTAINS:

- Records
- Titles
- Maps

INFORMATION ON:

- Laws
- Cultures
- Statistics
- Licensing

Marketing Division,
Connecticut Department Of Agriculture

CONNECTICUT AGRICULTURAL STATISTICS

CONNECTICUT DEPARTMENT OF AGRICULTURE

KENNETH B. ANDERSON, COMMISSIONER

STATE OFFICE BUILDING

HARTFORD, CONNECTICUT 06115

(203) 566-4667

UNITED STATES DEPARTMENT OF AGRICULTURE

JOHN R. BLOCK, SECRETARY

STATISTICAL REPORTING SERVICE

WILLIAM E. KIBLER, ADMINISTRATOR

COMPILED BY:

NEW ENGLAND CROP AND LIVESTOCK REPORTING SERVICE

6 LOUDON ROAD

CONCORD, NEW HAMPSHIRE, 03301

CHARLES W. HAMMOND, AGRICULTURAL STATISTICIAN-IN-CHARGE

ROWLAND R. SCRANTON, ASSISTANT STATISTICIAN-IN-CHARGE

BEVERLY A. LACROIX, ADMINISTRATIVE

STATISTICIANS

RICHARD BLOOD

JOHN KETCHAM

THOMAS MARR

ROBIN RIPPLE

SUPERVISORY FIELD ENUMERATOR

KAY SYME, SCOTLAND

SUPPORT STAFF

LYNNE ARSENAULT

CAROLYN HANSON

KRISTINA HEALD

LAWRENCE KELLY

JOAN PARKER

LEAH ROCHA

JOYCE SUPRY

ADRIENNE ZAPPIA

CONNECTICUT DEPARTMENT OF AGRICULTURE

MARKETING DIVISION

STATE OFFICE BUILDING

HARTFORD, CONNECTICUT 06106

(203) 566-4276

KENNETH W. VEIT, CHIEF

LEONARD E. KROGH
AGRICULTURAL MARKETING
INFORMATION SPECIALIST

EDITORIAL STAFF

TILLIE W. SEGAL, UNIT SUPERVISOR

BEATRICE B. JARUSH, SENIOR CLERK

DESIGN & CALENDAR

DANIEL E. STEBNER
GRAPHIC ARTIST II

TABLE OF CONTENTS

GENERAL

Connecticut Agricultural Facts 1
Cash Receipts 2
Connecticut Weather Data 3

CROPS

Crop Summary 4
Rank Among States 5
Tobacco 6
Corn Silage 7
Hay . . . . . 7 - 8
Potatoes - Sweet Corn 9
Apples - Pears - Peaches 10
Fruit & Vegetable Average Prices, 1983 11
Vegetable Yield & Potato Prices 12

LIVESTOCK AND POULTRY

Cattle - Calves 13-14
Hogs 15-16
Sheep - Lambs - Wool 17-18
Connecticut Livestock Prices 19
Dairy 20-23
Poultry 24-31

AQUACULTURE

Connecticut Aquaculture Statistics 32

MISCELLANEOUS STATISTICS

Farm Balance Sheet 33
Farm Production Expenses 33
Farm Production Expenditures 34-35
Per Capita Consumption of Commodities 36

FARMLAND PRESERVATION

Program for the Preservation of Agricultural Lands
Status Report 1984 37-47

CONNECTICUT AGRICULTURAL FACTS

4,300 Farms and 500,000 Acres of Land in Farms in 1983.

Estimated acreage in 1983: Tobacco 1,940; Sweet Corn 3,900; Potatoes 1,400; Hay, All 86,000; Corn for Silage 53,000.

Cash Receipts, 1983: Crops, Livestock and Livestock Products $320,643,000.

1983 Cash Receipts from Marketing of Crops $118,316,000; Tobacco $21,759,000; Truck Crops $10,140,000; Potatoes $1,300,000; Apples $7,471,000; Other Fruits $3,610,000; Forest, Greenhouse and Nursery Products $56,550,000; Hay $2,412,000; Other Crops $11,309,000.

1983 Cash Receipts from Marketing of Livestock and Livestock Products $202,327,000; Eggs $81,293,000; Chickens $1,617,000; Turkeys $553,000; Dairy Products $94,236,000; Cattle and Calves $14,002,000; Hogs $826,000; Others $9,800,000.

Livestock Numbers on Farms, December 1, 1983: Hens and Chickens 6,053,000; Swine 7,200. Livestock on Farms, January 1, 1984: Milk Cows 49,000; All Cattle 106,000; Sheep 4,800.

Livestock Production on Farms in 1983: Eggs 1,070,000,000; Milk 654,000,000 pounds.

442 Poultry Flocks tested for Pullorum-Typhoid in 1983.
44,579 Birds tested for Pullorum-Typhoid in 1983.

8 County Farm Bureaus, 1 State Farm Bureau Association.

Grange Members in 1983, 18,900; Local Grange 134; Pomona 13; State 1; Junior 13.

20 High Schools offering Agricultural training with 1,393 boys and girls enrolled in Agricultural courses. 598 adults enrolled from 82 different towns.
Number of towns sending students to Vocational Agricultural Centers, 146.
Number of towns cooperating with Vocational Agricultural Centers, 157.
65 full time teachers of Agriculture.

Connecticut ranks 15th nationally in Cash Receipts for Tobacco.

Connecticut has the oldest Agricultural Experiment Station in the United States.

The Connecticut Market Bulletin is the State's most widely read Agricultural publication. Subscribers: 1983 - 4,414; 1982 - 4,745; 1981 - 5,375; 1980 - 5,441; 1979 - 5,280; 1978 - 5,269; 1977 - 5,272; 1976 - 5,383; 1975 - 5,523; 1974 - 4,930.

1/ Includes Turkey Eggs, Sheep and Lambs, Wool, Other Livestock, Other Poultry.

CASH RECEIPTS FROM FARM MARKETINGS, CONNECTICUT, 1981-1983

COMMODITY	1981	1982	1983	COMMODITY	1981	1982	1983
	1,000 Dollars				1,000 Dollars		
CROPS				LIVESTOCK			
Hay	1,746	2,231	2,412	Cattle and Calves	11,249	15,456	14,002
Tobacco	34,781	32,758	21,759	Hogs and Pigs	1,813	1,144	826
Potatoes	2,734	2,305	1,300	Sheep and Lambs	101	235	105
Sweet Corn	2,708	2,727	3,765	Dairy Products	90,516	92,796	94,236
Misc. Vegetables	8,316	9,767	10,140	Chickens	1,297	1,056	1,617
Apples	5,934	8,594	7,471	Eggs	74,505	77,440	81,293
Peaches	70	990	1,104	Turkeys	417	363	553
Berries	1,206	1,670	1,750	Misc. Poultry	2,841	3,354	3,446
Misc. Fruits	753	759	756	Misc Livestock	5,438	5,909	6,249
Forest Products	950	1,064	1,200	TOTAL LIVESTOCK	188,177	197,753	202,327
Greenhouse/Nursery	44,085	54,000	55,350				
Misc. Crops	10,295	9,684	11,309	ALL COMMODITIES	301,755	324,302	320,643
TOTAL CROPS	113,578	126,549	118,316				

CONNECTICUT - 1983

LIVESTOCK - 62%

CROPS - 38%

CONNECTICUT WEATHER DATA - 1983 CROP SEASON

TOTAL RAINFALL AND DEPARTURE FROM LONG-TERM MEANS

MONTH	HARTFORD BRAINARD FIELD		NEW HAVEN AIRPORT		NORFOLK		WEST THOMPSON DAM		AVERAGE FOR FOUR POINTS	
	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE	RAIN-FALL	DEPAR-TURE
	Inches									
Apr	10.95	7.16	13.43	NA	10.79	6.25	9.34	5.34	11.13	6.25
May	5.21	1.85	5.50	NA	4.80	.85	5.99	2.45	5.37	1.71
Jun	3.53	.36	2.77	NA	5.81	1.57	3.16	- .26	3.82	.56
Jul	1.21	-2.47	2.04	NA	1.54	-2.54	1.53	-2.19	1.58	-2.40
Aug	2.39	-1.32	3.03	NA	3.73	-1.25	4.48	.18	3.41	- .80
Sep	1.84	-1.94	1.83	NA	2.41	-2.40	2.01	-2.24	2.02	-2.19
Oct	5.90	2.44	6.91	NA	3.95	- .31	4.38	.59	5.29	.91
7 MONTH TOTAL	31.03	6.08	35.51	NA	33.03	2.17	30.89	3.87	32.62	4.04

AVERAGE TEMPERATURE AND DEPARTURE FROM LONG-TERM MEANS

MONTH	HARTFORD BRAINARD FIELD		NEW HAVEN AIRPORT		NORFOLK		WEST THOMPSON DAM		AVERAGE FOR FOUR POINTS	
	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE	TEMPER-ATURE	DEPAR-TURE
	Degrees Fahrenheit									
Apr	48.5 1/	.5	51.4	NA	42.9	.4	46.6	.6	47.4	.5
May	56.2	-2.2	58.1	NA	52.8	-1.1	56.1	- .2	55.8	-1.2
Jun	68.9	1.4	71.7	NA	64.1	1.4	67.7	2.5	68.1	1.8
Jul	73.5	.8	76.7	NA	68.7	1.3	72.5	2.0	72.9	1.4
Aug	72.1	1.3	74.4	NA	67.4	1.8	71.2	2.6	71.3	1.9
Sep	65.5	2.6	69.2	NA	60.7	2.6	64.3	3.4	64.9	2.9
Oct	51.0	-1.2	55.1	NA	47.7	.6	50.2	.1	51.0	- .2
7 MONTH AVERAGE	62.2	.5	65.2	NA	57.8	1.0	61.2	1.6	61.6	1.0

1/ Insufficient or partial data.

Data furnished by the United States Department of Commerce
National Climatic Center, Asheville, North Carolina.

CROP SUMMARY: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1982 AND 1983

CROPS	ACRES HARVESTED		UNITS	YIELD PER ACRE		PRODUCTION	
	1982	1983		1982	1983	1982	1983
						1,000	
Corn for Silage	55,000	53,000	Ton	17.5	16.5	963	875
Hay, All	89,000	86,000	Ton	2.27	2.28	202	196
Potatoes	1,800	1,400	Cwt.	205	190	369	266
Tobacco							
Broadleaf	1,790	1,130	Pound	1,630	1,800	2,918	2,034
Shade	870	810	Pound	1,485	1,755	1,292	1,422
All	2,660	1,940	Pound	1,583	1,781	4,210	3,456
Apples, Com'l 2/	--	--	42-Pound	--	--	1,310	1,048
Peaches	--	--	48-Pound	--	--	48	52
Pears	--	--	Ton	--	--	1,550	1,450
Sweet Corn	3,200	3,900	Cwt.	63	72	202	281

CROPS	VALUE OF PRODUCTION 1/		SEASON AVERAGE PRICE		UNIT
	1982	1983	1982	1983	
	1,000 Dollars		Dollars		
Corn for Silage	26,675	26,425	27.70	30.20	Ton
Hay, All	19,190	18,620	95.00	95.00	Ton
Potatoes	1,550	1,915	4.20	7.20	Cwt.
Tobacco					
Broadleaf	5,544	3,254	1.90	1.60	Pound
Shade	16,150	15,642	12.50	11.00	Pound
All	21,694	18,896	5.15	5.47	Pound
Apples, Com'l 2/	8,855	6,908	6.76	6.59	42-Pound
Peaches	1,035	1,150	21.60	22.08	48-Pound
Pears	775	747	500.00	515.00	Ton
Sweet Corn	2,727	3,765	13.50	13.40	Cwt.

1/ The values shown are for the marketing season or crop year and should not be confused with calendar year income. Value applies only to the harvested portion of the crop.

2/ Estimates of the commercial crop refer to the total production of apples in orchards of 100 or more bearing trees.

CROP AND LIVESTOCK PRODUCTION, RANK AMONG STATES,
CONNECTICUT AND NEW ENGLAND, 1983

ITEM	UNIT	CONNECTICUT			NEW ENGLAND		
		PRODUCTION	RANK	%U.S. TOTAL	PRODUCTION	RANK	%U.S. TOTAL
		1,000			1,000		
CROPS:							
Corn for Silage	tons	875	27	.8	3,904	6	4.0
Hay	tons	196	46	.1	2,086	25	1.5
Potatoes	cwt.	266	44	.07	24,190	3	7.2
Tobacco	pounds	3,456	15	.2	4,224	15	.3
Apples	42-pound	1,048	24	.5	7,929	8	4.0
Peaches	48-pound	52	30	.1	n/a	n/a	n/a
Pears	tons	1,450	9	.2	n/a	n/a	n/a
Sweet Corn	cwt.	281	14	2.0	n/a	n/a	n/a
LIVESTOCK & POULTRY:							
Eggs	each	1,073,000	20	1.6	3,006,000	8	4.4
Milk	pounds	654,000	37	.5	4,845,000	7	3.5
Wool	pounds	39	40	*	330	30	.3
Sheep	head	0.1	39	*	4	30	.2
Lambs	head	2.3	40	*	26	30	.4
Hogs & Pigs	head	9.8	46	*	102	35	.1
Cattle	head	26	44	.1	191	37	.4
Calves	head	24	41	.2	172	31	1.6

* Less than .05 percent.

FARMS: NUMBER AND LAND, CONNECTICUT AND NEW ENGLAND, 1973 - 1984 1/

YEAR	CONNECTICUT			NEW ENGLAND		
	NUMBER OF FARMS	AVERAGE SIZE	LAND IN FARMS	NUMBER OF FARMS	AVERAGE SIZE	LAND IN FARMS
		Acres	1,000 Acres		Acres	1,000 Acres
1973	4,300	119	510	28,040	192	5,378
1974	4,200	119	500	27,740	192	5,318
1975	4,000	123	490	26,120	197	5,135
1976	4,000	125	500	27,960	185	5,165
1977	4,200	119	500	28,300	182	5,155
1978	4,100	122	500	28,700	180	5,165
1979	4,300	114	490	29,900	173	5,165
1980	4,200	117	490	30,660	169	5,185
1981	4,300	116	500	30,920	169	5,225
1982	4,300	114	490	30,000	169	5,075
1983	4,300	116	500	30,200	167	5,045
1984	4,300	116	500	29,950	169	5,063

1/ A farm is a place that sells or normally would sell $1,000 of agricultural products.

TOBACCO, SHADE TYPE: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1973-1983

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
		Pounds	1,000 Pounds	Dollars	1,000 Dollars
1973	3,700	1,210	4,477	5.15	23,057
1974	3,500	1,630	5,705	6.00	34,230
1975	3,100	1,385	4,294	6.40	27,482
1976	3,200	1,580	5,056	5.40	27,302
1977	2,300	1,520	3,496	6.00	20,976
1978	1,850	1,435	2,655	7.50	19,913
1979	1,950	1,500	2,925	8.50	24,863
1980	2,050	1,530	3,137	9.80	30,743
1981	1,700	1,600	2,720	10.00	27,200
1982	870	1,485	1,292	12.50	16,150
1983	810	1,755	1,422	11.00	15,642

TOBACCO, BROADLEAF: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1973-1983

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
		Pounds	1,000 Pounds	Dollars	1,000 Dollars
1973	1,350	1,700	2,295	.73	1,675
1974	1,300	1,700	2,210	.82	1,812
1975	1,350	1,550	2,093	.92	1,926
1976	1,350	1,580	2,133	.90	1,920
1977	1,200	1,770	2,124	1.25	2,655
1978	1,350	1,700	2,295	1.50	3,443
1979	1,250	1,600	2,000	1.70	3,400
1980	1,250	1,700	2,125	1.90	4,038
1981	1,500	1,950	2,925	1.90	5,558
1982	1,790	1,630	2,918	1.90	5,609
1983	1,130	1,800	2,034	1.60	3,254

CORN: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1973-1983

YEAR	ACRES PLANTED FOR ALL PURPOSES	SILAGE			
		ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	VALUE OF PRODUCTION
	1,000		Tons	1,000 Tons	1,000 Dollars
1973	50	48	16.5	792	11,484
1974	52	50	16.5	825	15,675
1975	53	51	16.5	842	19,492
1976	53	51	16.0	816	17,054
1977	54	52	17.5	910	20,384
1978	56	53	18.0	954	20,702
1979	57	51	14.5	740	18,130
1980	61	53	17.5	928	24,592
1981	64	55	18.5	1,018	24,636
1982	62	55	17.5	963	26,675
1983	60	53	16.5	875	26,425

ALL HAY: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1973-1983

YEAR	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION	PRICE PER TON	VALUE OF PRODUCTION
	1,000	Tons	1,000 Tons	Dollars	1,000 Dollars
1973	91	2.08	189	49.00	9,261
1974	88	1.83	161	62.00	9,982
1975	88	2.10	185	75.00	13,875
1976	89	1.91	170	68.50	11,645
1977	85	1.95	166	69.00	11,454
1978	89	2.24	199	73.00	14,527
1979	86	2.09	180	73.00	13,140
1980	86	1.95	168	75.00	12,600
1981	86	2.03	175	80.50	14,088
1982	89	2.27	202	95.00	19,190
1983	86	2.28	196	95.00	18,620

ALFALFA HAY: ACREAGE AND PRODUCTION, CONNECTICUT, 1973-1983

YEAR	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION
	1,000	Tons	1,000 Tons
1973	22	2.65	58
1974	22	2.05	45
1975	22	2.40	53
1976	23	2.80	64
1977	22	2.40	53
1978	23	2.60	60
1979	22	2.65	58
1980	21	2.55	54
1981	22	2.60	57
1982	23	2.75	63
1983	22	2.65	58

ALL OTHER HAY: ACREAGE AND PRODUCTION, CONNECTICUT, 1973-1983

YEAR	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION
	1,000	Tons	1,000 Tons
1973	70	1.90	133
1974	66	1.75	116
1975	66	2.00	132
1976	66	1.60	106
1977	63	1.86	113
1978	66	2.10	139
1979	64	1.90	122
1980	65	1.75	114
1981	64	1.85	118
1982	66	2.10	139
1983	64	2.15	138

POTATOES: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT 1973 - 1983

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	SEASON AVERAGE PRICE PER CWT.	VALUE OF PRODUCTION
		Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1973	2,600	220	572	6.50	3,718
1974	2,600	230	598	3.50	2,093
1975	2,600	230	598	6.00	3,588
1976	2,500	260	650	5.80	3,770
1977	2,700	245	662	5.40	3,575
1978	2,500	205	513	6.30	3,232
1979	2,100	220	462	5.60	2,587
1980	1,800	225	405	8.20	3,321
1981	1,800	270	486	5.90	2,867
1982	1,800	205	369	4.20	1,550
1983	1,400	190	266	6.60 1/	1,756

1/ Preliminary

SWEET CORN: ACREAGE, PRODUCTION AND VALUE, CONNECTICUT, 1973-1983

YEAR	ACRES HARVESTED	YIELD PER ACRE	TOTAL PRODUCTION	SEASON AVERAGE PRICE PER CWT.	VALUE OF PRODUCTION
		Cwt.	1,000 Cwt.	Dollars	1,000 Dollars
1973	5,200	70	364	7.30	2,657
1974	5,100	62	316	8.50	2,686
1975	5,400	75	405	7.50	2,957
1976	4,500	65	293	7.94	2,326
1977	4,400	63	277	7.00	1,939
1978	5,100	70	357	7.10	2,535
1979	4,500	76	342	8.00	2,736
1980	4,500	88	396	9.01	3,568
1981	3,700	60	222	12.20	2,708
1982	3,200	63	202	13.50	2,727
1983	3,900	72	281	13.40	3,765

APPLES: PRODUCTION AND VALUE, CONNECTICUT, 1973 - 1983

YEAR	TOTAL PRODUCTION 1/	UTILIZED PRODUCTION	PRICE PER UNIT	VALUE OF UTILIZED PRODUCTION
	1,000 42-Pound Units		Dollars	1,000 Dollars
1973	786	786	5.46	4,290
1974	1,190	1,131	4.66	5,273
1975	1,190	1,131	4.49	5,083
1976	786	786	5.84	4,587
1977	1,095	1,024	5.67	5,805
1978	1,190	1,190	5.71	6,800
1979	1,071	1,071	6.18	6,615
1980	1,000	1,000	6.36	6,363
1981	905	905	7.43	6,721
1982	1,310	1,310	6.76	8,860
1983	1,048	1,048	6.61	6,924

1/ Estimates relate to production in orchards of 100 or more trees.

PEARS: PRODUCTION AND VALUE, CONNECTICUT, 1973 - 1983

YEAR	PRODUCTION	PRICE PER UNIT	VALUE OF PRODUCTION
	Tons	Dollars	1,000 Dollars
1973	1,600	300.00	480
1974	1,520	315.00	479
1975	1,500	290.00	435
1976	1,300	420.00	546
1977	1,500	375.00	563
1978	1,600	410.00	656
1979	1,500	450.00	675
1980	1,500	470.00	705
1981	1,600	480.00	768
1982	1,550	500.00	775
1983	1,450	515.00	747

PEACHES: PRODUCTION AND VALUE, CONNECTICUT, 1973 - 1983

YEAR	PRODUCTION	PRICE PER UNIT	VALUE OF PRODUCTION
	1,000 48-Pound Units	Dollars	1,000 Dollars
1973	94	9.10	855
1974	88	8.59	756
1975	92	9.57	880
1976	73	12.47	910
1977	77	11.53	888
1978	69	13.87	957
1979	52	15.39	800
1980	58	14.48	840
1981	6	17.50	105
1982	48	21.56	1,035
1983	52	22.12	1,150

CONNECTICUT FARM PRODUCT PRICES - 1983
Compiled From Connecticut Market Bulletin
Prices For Average To Top Quality Products At City Wholesale Trading Centers

COMMODITY	UNIT OF MEASURE	YEARLY AVG. *	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Apples, Cortland	12/3's	7.74											7.73	7.75
Apples, Cortland	1/2 Bu.	6.66	6.30								7.13	6.70	6.50	
Apples, Cortland(CA)	1/2 Bu.	6.00		6.00	6.00	6.00								
Apples, Delicious	12/3's	7.36	6.00	6.00								9.00	8.01	7.81
Apples, Delicious	Counts	15.65	12.75									17.19	17.00	
Apples, Delicious(CA)	1/2 Bu.	5.50				5.50	5.50							
Apples, Empire	12/3's	8.27											8.29	8.25
Apples, Macouns	1/2 Bu.	8.50									8.50	8.50	8.50	
Apples, McIntosh	12/3's	7.31	6.25	6.00								8.63	7.92	7.75
Apples, McIntosh	1/2 Bu.	6.83	7.00								7.13	6.70	6.50	
Apples, McIntosh (CA)	12/3's	7.41		6.75	7.47	7.66	7.75							
Beans, Snap	Bu.	12.22						12.25	11.06	11.80	13.00	13.00		
Beets	1 Dz. Bchs.	6.32							6.50	7.15	6.06	5.90	6.00	
Blueberries	Pint	1.14							1.12	1.09	1.21			
Cabbage	Crate	6.77							5.66	8.56	8.25	7.10	5.53	5.50
Cauliflower	6 Heads	6.25									5.50	7.00		
Corn, Sweet	60 Ears	6.34							7.58	5.40	5.63	6.75		
Cucumbers	Bu.	10.58							11.00	8.55	9.19	13.58		
Eggplant	Bu.	6.83								7.25	6.50	6.75		
Lettuce, Boston	12 Heads	5.97							5.97	5.90	6.00	6.00		
Lettuce, Leaf	12 Heads	5.40					4.75	5.69	5.66	5.50				
Lettuce, Romaine	12 Heads	5.97							5.97	5.90	6.00	6.00		
Mushrooms	10/12 Oz. Pkgs.	8.79	8.63	8.63	8.63	8.63	8.63	8.63	8.72	9.00	9.00	9.00	9.00	9.00
Peaches	8 Qts.	6.53								7.28	6.31	6.00		
Pears	1/2 Bu.	7.45	7.50	7.50	7.50	7.50				6.75	7.00	7.70	7.85	7.75
Peppers	Bu.	7.98								8.30	8.03	7.60		
Radishes	2 Dz. Bchs.	5.26					5.08	5.50	5.28	5.25	5.19			
Spinach	Bu.	8.14					7.40	9.00	8.50		8.63	7.80	7.50	
Squash , Summer	1/2 Bu.	6.33						7.33	5.19	4.85	5.81	8.46		
Squash, Winter	Bu.	5.96									6.50	6.25	5.44	5.63
Strawberries	Qt.	1.18						1.29	1.06					
Tomatoes	15 Lbs.	8.32							14.00	6.75	5.69	6.84		
Turnips	25 Lbs.	5.39	4.50									6.25	5.56	5.25

* Yearly averages were figured from weekly averages.
Monthly averages were computed only when 3 or 4 weekly averages were obtainable.

VEGETABLES: TYPICAL YIELD PER ACRE, CONNECTICUT

COMMODITY	UNIT	YIELD	COMMODITY	UNIT	YIELD
Asparagus	pounds	4,000	Parsnips	bushels	350
Beans, Lima	bushels	125	Peas	bushels	150
Beans, Snap	bushels	200	Peppers	bushels	400
Beets	dozen	1,400	Pumpkin	tons	6
Cabbage	boxes	500	Spinach	bushels	400
Carrots	dozen	1,600	Squash, Summer	bushels	400
Cauliflower	boxes	500	Squash, Winter	tons	6
Corn, Sweet	ears	15,000	Strawberries	quarts	3,000
Cucumbers	bushels	300	Tomatoes	bushels	250
Lettuce	dozen	1,100	Turnips	bushels	350
Onions	bushels	300			

POTATO PRICES

FOB SHIPPING POINT PRICES OF CONNECTICUT POTATOES AT
PRINCIPAL CONNECTICUT SHIPPING POINTS
BY WEEKS AND MONTHS FOR SEASON 1983-1984

1983 WEEK OF	AVERAGE WEEKLY PRICE Cwt. Washed or Brushed		1984 WEEK OF	AVERAGE WEEKLY PRICE Cwt. Washed or Brushed	
Oct. 24 - Oct. 28		$10.03	Jan. 2 - Jan. 6		$12.46
OCTOBER AVERAGE	$10.03		Jan. 9 - Jan. 13		12.11
			Jan. 16 - Jan. 20		11.83
Oct. 31 - Nov. 4		10.37	Jan. 23 - Jan. 27		11.88
Nov. 7 - Nov. 11		10.76	JANUARY AVERAGE	$12.07	
Nov. 14 - Nov. 18		10.68			
Nov. 21 - Nov. 25		11.08	Jan. 30 - Feb. 3		12.17
NOVEMBER AVERAGE	$10.72		Feb. 6 - Feb. 10		11.38
			Feb. 13 - Feb. 17		11.62
Nov. 28 - Dec. 2		11.13	Feb. 20 - Feb. 24		11.80
Dec. 5 - Dec. 9		10.94	FEBRUARY AVERAGE	$11.74	
Dec. 12 - Dec. 16		11.10			
Dec. 19 - Dec. 23		10.81	Feb. 27 - Mar. 2		11.60
Dec. 26 - Dec. 30		12.27	Mar. 5 - Mar. 9		11.73
DECEMBER AVERAGE	$11.25		Mar. 12 - Mar. 16		11.99
			Mar. 19 - Mar. 23		12.21
			Mar. 26 - Mar. 30		12.47
			MARCH AVERAGE	$12.00	

CATTLE: NUMBER AND VALUE OF ALL CATTLE AND CALVES ON FARMS JANUARY 1, CONNECTICUT, 1974-1984

YEAR	NUMBER	VALUE	
		PER HEAD	TOTAL
	1,000	Dollars	1,000 Dollars
1974	109	410	44,690
1975	110	315	34,650
1976	110	325	35,750
1977	110	365	40,150
1978	108	385	41,580
1979	102	560	57,120
1980	104	680	70,720
1981	103	810	83,430
1982	107	765	81,855
1983	106	665	70,490
1984	106	580	61,480

CATTLE: JANUARY 1, INVENTORY BY CLASSES, CONNECTICUT, 1974-1984

YEAR	CATTLE AND CALVES	COWS & HEIFERS THAT HAVE CALVED		HEIFERS 500 LBS & OVER			STEERS 500 LBS.+	BULLS 500 LBS.+	STEERS, HEIFERS & BULLS -500 LBS.
				REPLACEMENTS		OTHER			
		BEEF	MILK	BEEF COW	MILK COW				
					1,000				
1974	109	7	53	2	20	2	3	2	20
1975	110	7	55	2	18	2	2	2	22
1976	110	7	53	2	19	2	2	2	23
1977	110	7	53	2	20	2	2	2	22
1978	108	9	51	2	18	3	3	2	20
1979	102	8	50	1	18	2	2	2	19
1980	104	8	49	1	18	2	2	2	22
1981	103	7	48	1	19	2	2	2	22
1982	107	7	49	1	19	2	2	2	25
1983	106	7	50	1	21	1	2	2	22
1984	106	7	49	1	21	1	2	2	23

CATTLE AND CALVES: INVENTORY, SUPPLY AND DISPOSITION, CONNECTICUT, 1973-1983

YEAR	ON HAND JAN 1 ALL CATTLE	CALF CROP	INSHIPMENTS	MARKETINGS		FARM SLAUGHTER	DEATHS	
				CATTLE	CALVES		CATTLE	CALVES
	1,000							
1973	113	54	7	26	31	1	2	5
1974	109	54	6	20	31	1	2	5
1975	110	53	6	29	22	1	2	5
1976	110	53	6	29	23	1	2	4
1977	110	51	6	30	20	1	2	6
1978	108	49	4	30	20	2	2	5
1979	102	54	4	25	22	2	2	5
1980	104	53	2	22	27	1	2	4
1981	103	50	2	18	22	1	2	5
1982	107	54	7	26	25	1	3	7
1983	106	52	6	26	24	1	2	5

CATTLE AND CALVES: PRODUCTION AND INCOME, CONNECTICUT, 1973-1983

YEAR	PRODUCTION	MARKETINGS	PRICE PER 100 POUNDS		VALUE OF HOME CONSUMPTION	GROSS INCOME
			CATTLE	CALVES		
	1,000 Pounds		Dollars		1,000 Dollars	
1973	23,940	32,490	33.20	42.50	505	11,662
1974	23,170	26,110	26.60	30.00	404	7,484
1975	30,610	35,295	21.90	25.30	333	8,155
1976	32,975	35,910	25.40	30.00	386	9,645
1977	32,460	36,680	26.00	38.50	395	10,257
1978	30,925	35,800	46.00	57.00	1,472	18,226
1979	29,815	29,940	57.00	74.00	2,006	19,558
1980	26,680	27.670	55.00	73.00	1,188	17,038
1981	24,745	22,140	49.00	63.00	1,176	12,425
1982	32,725	33,280	45.00	57.00	1,107	16,563
1983	27,995	33,120	41.00	52.00	1,009	15,011

HOGS: NUMBER AND VALUE ON FARMS, DECEMBER 1, CONNECTICUT, 1972-1983

YEAR	NUMBER			VALUE	
	BREEDING	MARKET	TOTAL	PER HEAD	TOTAL
		Head		Dollars	1,000 Dollars
1972	1,400	6,400	7,800	38.00	296
1973	1,600	6,300	7,900	63.50	502
1974	1,600	6,400	8,000	51.00	408
1975	2,000	6,300	8,300	65.50	544
1976	1,800	7,200	9,000	55.00	495
1977	2,500	7,400	9,900	72.00	713
1978	2,000	7,000	9,000	84.50	761
1979	3,000	8,000	11,000	63.50	699
1980	2,000	10,000	12,000	73.50	882
1981	1,000	9,000	10,000	82.50	825
1982	1,000	7,000	8,000	92.00	736
1983	1,000	6,200	7,200	80.50	580

HOGS: PRODUCTION AND INCOME, CONNECTICUT, 1973-1983

YEAR	PRODUCTION	MARKETINGS	PRICE PER 100 POUNDS	VALUE OF HOME CONSUMPTION	GROSS INCOME
	1,000 Pounds		Dollars	1,000 Dollars	
1973	2,437	2,190	37.00	49	859
1974	2,390	2,254	33.00	44	788
1975	2,211	1,991	45.00	65	961
1976	2,642	2,270	45.00	166	1,188
1977	3,153	2,610	37.00	117	1,083
1978	3,148	3,231	45.00	48	1,502
1979	3,790	3,110	44.00	163	1,532
1980	5,843	5,462	37.00	195	2,216
1981	4,800	4,216	43.00	268	2,081
1982	2,532	2,119	54.00	389	1,533
1983	2,398	1,966	42.00	1,008	1,048

HOGS: PIG CROP, SOWS FARROWED AND PIGS SAVED, CONNECTICUT, 1973-1983

YEAR	SPRING CROP (DEC-MAY)			FALL CROP (JUN-NOV)			TOTAL PIG CROP
	SOWS	PIGS/LITTER	PIGS SAVED	SOWS	PIGS/LITTER	PIGS SAVED	
				Head			
1973	900	6.2	5,600	700	6.8	4,800	10,400
1974	800	7.0	5,600	700	7.2	5,000	10,600
1975	900	6.0	5,400	800	5.5	4,400	9,800
1976	1,100	5.0	5,500	1,000	6.6	6,600	12,100
1977	1,100	6.6	7,300	1,000	7.0	7,000	14,300
1978	1,200	7.0	8,400	900	6.8	6,100	14,500
1979	1,300	6.0	7,800	1,500	6.5	9,800	17,600
1980	2,000	7.0	14,000	2,200	6.4	14,000	28,000
1981	1,300	7.3	9,000	1,500	7.3	11,000	20,000
1982	900	7.5	6,800	600	7.5	4,500	11,300
1983	600	8.0	4,800	800	7.0	5,600	10,400

HOGS: INVENTORY NUMBERS, PIG CROP AND DISPOSITION, CONNECTICUT, 1973-1983

YEAR	ON HAND DEC 1st PREVIOUS YEAR	PIG CROP		MARKETINGS	FARM SLAUGHTER	DEATHS
		DEC-MAY	JUN-NOV			
			Head			
1973	7,800	5,600	4,800	9,200	300	800
1974	7,900	5,600	5,000	9,600	300	600
1975	8,000	5,400	4,400	8,700	300	500
1976	8,300	5,500	6,600	10,300	700	400
1977	9,000	7,300	7,000	12,100	600	700
1978	9,900	8,400	6,100	14,300	200	900
1979	9,000	7,800	9,800	14,400	700	500
1980	11,000	14,000	14,000	25,000	1,000	1,000
1981	12,000	9,000	11,000	20,000	1,000	1,000
1982	10,000	6,800	4,500	11,300	1,000	1,000
1983	8,000	4,800	5,600	9,800	1,000	400

SHEEP AND LAMBS: INVENTORY NUMBER BY CLASS AND VALUE, JANUARY 1, CONNECTICUT, 1973-1984

YEAR	LAMBS			ONE YEAR AND OVER		ALL SHEEP AND LAMBS	VALUE	
	ALL LAMBS	EWES	WETHERS & RAMS	EWES	WETHERS & RAMS		PER HEAD	TOTAL
	Head						Dollars	1,000 Dollars
1973	900	700	200	3,600	300	4,800	28.00	134
1974	1,000	800	200	3,800	300	5,100	40.00	204
1975	1,100	900	200	4,100	300	5,500	46.50	256
1976	1,000	800	200	3,700	300	5,000	46.00	230
1977	1,000	800	200	4,000	400	5,400	48.00	259
1978	900	700	200	3,900	300	5,100	50.00	255
1979	1,000	800	200	3,800	300	5,100	62.50	319
1980	1,000	800	200	3,900	300	5,200	74.50	387
1981	1,300	1,000	300	3,800	300	5,400	91.00	491
1982	1,700	1,300	400	4,300	300	6,300	109.00	687
1983	1,100	900	200	3,400	300	4,800	106.00	509
1984	1,500	1,200	300	4,000	400	5,900	103.50	611

SHEEP AND LAMBS: INVENTORY NUMBERS, LAMB CROP AND DISPOSITION, CONNECTICUT, 1973-1983

YEAR	ALL SHEEP & LAMBS ON HAND JAN 1	LAMB CROP	MARKETINGS		FARM SLAUGHTER SHEEP & LAMBS	DEATHS SHEEP & LAMBS
			SHEEP	LAMBS		
	Head					
1973	4,800	4,700	1,000	2,400	300	700
1974	5,100	4,000	500	1,900	500	700
1975	5,500	4,300	1,300	2,500	300	700
1976	5,000	4,400	300	2,400	400	900
1977	5,400	4,400	9,800	2,200	600	1,100
1978	5,100	4,500	700	2,500	500	800
1979	5,100	4,400	700	2,500	300	800
1980	5,200	4,700	900	2,600	200	800
1981	5,400	5,200	500	2,200	600	1,000
1982	6,300	4,500	2,400	2,400	600	600
1983	4,800	4,600	100	2,300	300	800

SHEEP AND LAMBS: PRODUCTION AND INCOME, CONNECTICUT, 1973-1983

YEAR	PRODUCTION	MARKETINGS	PRICE PER CWT.		VALUE OF HOME CONSUMPTION	GROSS INCOME
			SHEEP	LAMBS		
	1,000 Pounds		Dollars		1,000 Dollars	
1973	394	324	14.00	42.00	14	113
1974	314	209	17.00	37.00	21	85
1975	346	375	26.00	66.00	22	200
1976	319	210	28.00	70.00	35	165
1977	286	242	28.00	72.00	60	187
1978	325	260	37.00	84.00	59	233
1979	329	269	38.00	85.00	39	223
1980	358	311	42.00	83.00	27	235
1981	327	141	41.00	100.00	82	183
1982	313	433	41.00	94.00	54	289
1983	293	117	38.00	95.00	38	142

WOOL: PRODUCTION AND VALUE, CONNECTICUT, 1973-1983

YEAR	SHEEP SHORN	WEIGHT PER FLEECE	SHORN WOOL PRODUCTION	PRICE PER POUND	VALUE
	1,000 Head	Pounds	1,000 Pounds	Cents	1,000 Dollars
1973	4.8	7.2	35	74	26
1974	5.3	7.2	38	60	23
1975	5.0	6.8	34	32	11
1976	4.9	6.9	34	58	20
1977	5.6	7.2	40	75	30
1978	5.2	7.7	40	72	29
1979	5.3	6.8	36	82	30
1980	5.3	7.0	37	85	31
1981	5.6	7.0	39	78	30
1982	5.5	6.9	38	44	17
1983	5.5	7.1	39	49	19

CONNECTICUT LIVESTOCK PRICES - 1983

WEEK ENDING	UTILITY GRADE COWS	BULLS	VEALERS	BOB CALVES 91-105 LBS.	HOGS-GILTS & BARROWS
Jan. 7	$37.00-43.00	$38.00-50.25	$53.50-101.50	$40.00- 76.00	TFEWR
14	38.00-43.75	33.75-53.00	60.00- 96.00	46.00- 79.00	$55.25-60.00
21	39.00-44.50	36.00-54.75	63.00-116.00	45.00- 86.00	58.50-60.25
28	40.00-45.00	35.00-52.50	69.00-117.00	50.00- 91.00	55.00-63.00
Feb. 4	40.00-45.00	38.00-59.00	69.00-117.00	50.00- 91.00	62.00-70.25
11	42.00-46.00	40.00-56.25	52.00-111.00	50.00- 94.00	58.00-63.25
18	41.75-54.25	36.25-55.00	53.00-111.00	33.00-100.00	53.00-58.50
25	42.00-46.50	35.00-54.50	75.00-105.00	55.00-108.00	32.75-56.75
Mar. 4	40.00-46.50	35.00-65.00	83.00-108.00	53.00- 94.00	50.00-55.00
11	41.00-46.25	42.00-61.50	69.50-117.00	51.00- 75.00	48.50-56.75
18	43.00-49.00	38.00-55.25	69.00-114.00	52.00- 67.00	46.00-54.00
25	43.00-48.00	34.50-47.75	66.00-117.00	51.00- 80.00	45.00-56.00
Apr. 1	44.00-48.50	44.25-55.50	55.00-130.00	52.00- 91.00	47.00-53.00
8	43.00-47.50	35.00-56.75	70.00-125.00	50.00- 95.00	31.00-53.00
15	43.00-56.25	32.00-56.25	70.00-125.00	53.00- 92.00	42.00-53.00
22	43.00-46.00	37.50-56.75	60.00-105.00	55.00-104.00	41.00-47.25
29	42.00-48.75	40.50-56.00	42.00- 90.00	54.00-112.00	39.00-45.00
May 6	44.00-49.00	40.00-57.50	70.00-111.00	59.00-108.00	46.00-52.00
13	45.25-50.25	42.00-56.75	69.00-110.00	60.00-101.00	33.00-46.75
20	44.50-50.00	38.00-56.75	70.00-100.00	65.00-120.00	42.50-43.75
27	44.75-51.75	41.00-59.00	65.00-111.00	63.00-107.00	41.50-50.50
June 3	44.75-52.25	40.00-59.25	71.00-106.00	64.00-103.00	28.50-41.00
10	45.00-50.50	40.00-65.00	65.00-126.00	63.00-121.00	38.00-42.25
17	44.00-50.50	33.00-56.25	68.00-125.00	60.00- 96.00	41.75-44.75
24	47.00-53.75	43.00-55.00	65.00-123.00	63.00- 94.00	40.00-47.00
July 1	45.75-48.50	39.25-53.50	54.00-104.00	58.00- 90.00	40.00-58.75
8	45.00-49.00	37.00-53.50	70.00-110.00	56.00- 75.00	46.25-50.00
15	44.00-48.75	35.00-55.00	66.00-121.00	47.00- 72.00	21.75-46.00
22	44.00-48.75	35.00-52.50	53.00-108.00	46.00- 67.00	24.00-56.00
29	42.00-46.50	33.00-55.00	63.00-115.00	49.00- 65.00	23.00-40.00
Aug. 5	41.50-45.50	33.00-54.75	60.00-108.00	50.00- 81.00	36.50-49.00
12	41.00-46.50	35.00-52.00	65.00-104.00	42.00- 63.00	22.00-47.00
19	41.00-45.00	42.75-44.50	60.00-100.00	43.00- 65.00	38.00-42.50
26	37.00-44.25	37.00-53.50	59.50-109.00	42.00- 77.00	38.50-50.50
Sept. 2	42.00-45.00	38.00-53.25	59.00-106.00	42.00- 70.00	45.50-51.00
9	38.00-44.00	36.00-49.75	57.00-107.00	44.00- 80.00	52.25-53.25
16	38.00-44.50	37.00-50.00	60.00-117.00	45.00- 59.00	41.50-44.25
23	40.00-45.00	25.00-48.50	54.00-110.00	44.00- 77.00	53.00-65.00
30	38.00-43.00	35.00-52.25	50.50-103.00	46.00- 62.00	51.00-55.50
Oct. 7	37.00-42.00	34.00-51.50	45.00-111.00	46.00- 68.00	40.00-49.50
14	37.00-42.50	33.00-50.00	59.00-125.00	42.00- 78.00	38.00-46.00
21	37.00-42.50	35.00-50.75	45.00-113.00	46.00- 81.00	34.00-45.00
28	38.00-43.75	35.00-60.00	49.50-112.00	46.00- 85.00	41.00-51.50
Nov. 4	34.75-40.00	30.50-49.50	52.00-107.00	47.00- 65.00	38.00-50.50
11	36.00-40.00	32.00-52.00	52.00-112.00	47.00- 75.00	42.50-50.00
18	35.00-40.00	33.00-48.50	63.00-112.00	45.00- 70.00	46.00-54.50
25	35.00-40.00	32.00-45.25	62.00-109.00	47.00- 80.00	49.00-57.50
Dec. 2	37.00-45.00	33.00-47.75	60.00-104.00	41.00- 75.00	43.00-46.50
9	32.50-40.75	35.00-47.00	50.00-104.00	42.00- 75.00	43.00-49.50
16	35.00-39.50	39.75-52.00	63.00-101.00	44.00-110.00	41.00-45.00
23	36.00-42.50	30.00-46.00	54.00-111.00	44.00- 95.00	50.00-57.00
30	37.00-42.00	31.50-44.50	65.00-116.00	44.00-100.00	45.00-52.50

Prices listed are prices per cwt.
SOURCE: CONNECTICUT MARKET BULLETIN

MILK COWS: AVERAGE NUMBER ON FARMS, BY QUARTERS AND ANNUAL, CONNECTICUT, 1976-1983

QUARTER	1976	1977	1978	1979	1980	1981	1982	1983
				1,000				
JAN-MAR	54	52	50	49	49	49	49	48
APR-JUN	54	52	50	49	48	49	49	48
JUL-SEP	53	51	50	49	48	49	47	49
OCT-DEC	53	51	50	49	48	49	48	49
ANNUAL	54	52	50	49	48	49	48	49

MILK PRODUCTION: AVERAGE PER COW, BY QUARTERS AND ANNUAL, CONNECTICUT, 1976-1983

QUARTER	1976	1977	1978	1979	1980	1981	1982	1983
				Pounds				
JAN-MAR	2,835	3,020	3,120	3,130	3,230	3,170	3,305	3,480
APR-JUN	2,960	3,100	3,180	3,165	3,290	3,250	3,330	3,450
JUL-SEP	2,875	3,000	3,020	3,080	3,190	3,230	3,320	3,250
OCT-DEC	2,850	3,000	2,960	3,060	3,050	3,155	3,400	3,310
ANNUAL	11,407	12,000	12,280	12,367	12,750	12,735	13,417	13,347

MILK PRODUCTION, BY QUARTERS AND ANNUAL, CONNECTICUT, 1976-1983

QUARTER	1976	1977	1978	1979	1980	1981	1982	1983
				Million Pounds				
JAN-MAR	153	157	156	153	158	155	162	167
APR-JUN	160	161	159	155	158	159	163	166
JUL-SEP	152	153	151	148	150	155	156	159
OCT-DEC	151	153	148	150	146	155	162	162
ANNUAL	616	624	614	606	612	624	643	654

MILK: FARM PRODUCTION AND VALUE OF MILK AND MILK PRODUCTS SOLD, CONNECTICUT, 1973-1983

YEAR	NUMBER OF MILK COWS ON FARMS	PRODUCTION					FARM VALUE OF MILK PRODUCED
		PER MILK COW		PERCENTAGES OF FAT IN ALL MILK PRODUCED	TOTAL		
		MILK	MILKFAT		MILK	MILKFAT	
	1,000	Pounds		Percent	Million Pounds		1,000 Dollars
1973	54	11,370	422	3.71	614	23	52,988
1974	54	11,352	425	3.74	613	23	62,158
1975	54	11,259	419	3.72	608	23	61,955
1976	54	11,407	422	3.70	616	23	68,006
1977	52	12,000	444	3.70	624	23	68,016
1978	50	12,280	454	3.70	614	23	72,391
1979	49	12,367	451	3.65	606	22	79,265
1980	48	12,750	458	3.59	612	22	85,068
1981	49	12,735	461	3.62	624	23	91,978
1982	48	13,417	486	3.62	644	23	94,282
1983	49	13,347	487	3.65	654	24	94,680

MILK: QUANTITIES USED AND MARKETED BY FARMERS, CONNECTICUT, 1973-1983

YEAR	TOTAL PRODUCED	MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS		
		USED FOR MILK, CREAM & BUTTER	FED TO CALVES	TOTAL	SOLD TO PLANTS & DEALERS	SOLD DIRECTLY TO CONSUMERS	TOTAL
	Million Pounds						
1973	614	6	6	12	580	22	602
1974	613	6	6	12	580	21	601
1975	608	6	6	12	575	21	596
1976	616	6	6	12	585	19	604
1977	624	6	6	12	595	17	612
1978	614	7	5	12	585	17	602
1979	606	6	4	10	580	16	596
1980	612	4	6	10	585	17	602
1981	624	4	6	10	600	14	614
1982	644	3	7	10	620	14	634
1983	654	3	7	10	630	14	644

MILK: QUANTITY MARKETED, PRICE AND CASH RECEIPTS, CONNECTICUT, 1973-1983

YEAR	SOLD TO PLANTS		SOLD DIRECTLY TO CONSUMERS		COMBINED MARKETINGS		
	QUANTITY	PRICE PER CWT.	QUANTITY	PRICE PER QUART	QUANTITY	PRICE PER CWT.	CASH RECEIPTS
	Million Pounds	Dollars	Million Quarts	Cents	Million Pounds	Dollars	1,000 Dollars
1973	580	8.34	10.2	35	602	8.63	51,594
1974	580	9.80	9.8	42	601	10.14	60,942
1975	575	9.80	9.8	45	596	19.19	60,745
1976	585	10.70	8.8	46	604	11.04	66,660
1977	595	10.60	7.9	46	612	10.90	66,707
1978	585	11.50	7.9	47	602	11.79	70,991
1979	580	12.80	7.4	50	596	13.08	77,961
1980	585	13.60	7.9	52	602	13.90	83,672
1981	600	14.50	6.5	54	614	14.74	90,516
1982	620	14.40	6.5	54	634	14.64	92,796
1983	630	14.40	6.5	54	644	14.63	94,236

MILK: SOLD TO PLANTS, MONTHLY PRICE PER CWT.
RECEIVED BY FARMERS, CONNECTICUT, 1973-1983

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	Dollars											
1973	7.80	7.80	7.65	7.40	7.35	7.30	7.85	8.65	9.40	9.70	10.00	9.90
1974	10.00	10.10	10.10	10.00	9.45	8.85	9.20	9.65	9.95	10.30	10.20	9.70
1975	9.70	9.65	9.30	9.10	8.65	8.50	9.25	9.80	10.50	10.95	11.20	11.30
1976	11.30	11.00	10.90	10.00	9.80	9.65	10.30	10.90	11.20	11.50	11.20	10.70
1977	10.60	10.50	10.20	10.00	9.70	9.90	10.50	10.90	11.20	11.40	11.40	11.20
1978	11.20	11.20	10.90	10.70	10.60	10.50	11.00	11.70	12.10	12.60	12.90	12.60
1979	12.70	12.80	12.40	12.20	11.90	11.90	12.40	13.00	13.30	13.70	13.70	13.40
1980	13.40	13.40	13.20	12.90	12.80	12.60	13.20	13.60	14.10	14.60	14.80	14.80
1981	14.80	14.70	14.40	14.20	13.90	13.80	14.20	14.50	14.80	15.10	15.00	14.80
1982	14.80	14.60	14.40	14.10	13.70	13.60	14.10	14.40	14.80	14.90	15.00	14.70
1983	14.60	14.60	14.30	14.10	13.80	13.70	14.20	14.60	14.80	15.10	15.10	14.50

CONNECTICUT FARMS PRODUCING MILK FOR USE OFF PREMISES

COUNTY	NUMBER OF FARMS IN CONNECTICUT		COWS OF MILKING AGE		MILKING COWS		QUARTS MILK PRODUCED DAILY	
	1982	1983	1982	1983	1982	1983	1982	1983
Fairfield	18	16	726	635	690	615	11,007	10,388
Hartford	59	55	3,999	3,940	3,702	3,743	66,745	67,504
Litchfield	161	161	11,361	12,274	10,549	10,993	197,375	205,505
Middlesex	25	23	1,595	1,541	1,526	1,428	25,897	26,201
New Haven	51	50	3,310	3,383	3,213	3,253	60,832	61,893
New London	126	123	9,208	9,306	8,334	8,904	159,000	170,305
Tolland	58	54	8,408	8,559	9,028	8,204	158,556	160,113
Windham	116	112	11,034	11,041	10,220	10,420	191,365	199,289
Total	614	594	49,641	50,679	47,262	47,560	870,777	901,198

COMPARATIVE HISTORY MILK PRODUCTION FIVE YEAR PERIOD - NUMBER OF FARMS

ITEMS	1979	1980	1981	1982	1983
Connecticut Producers selling in Connecticut	555	559	542	532	520
Connecticut Producers selling in Rhode Island	43	59	55	48	41
Connecticut Producers selling in Massachusetts	79	45	36	34	33
New York Producers selling direct to Connecticut Dealers	1,155	1,102	1,172	1,111	1,206
Massachusetts Producers selling direct to Connecticut Dealers	201	200	197	163	150
New Hampshire Producers selling direct to Connecticut Dealers	23	29	40	40	38
Vermont Producers selling direct to Connecticut Dealers	531	518	595	678	1,115
Total Producers Registered Connecticut Milkshed	2,587	2,512	2,637	2,606	3,103

MILK-FEED RATIO (POUNDS OF FEED 100 POUNDS OF MILK WILL BUY), CONNECTICUT, 1973-1983

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1973	142	149	145	156	134	132	147	129	161	151	149	143
1974	141	152	157	159	155	149	145	114	125	125	127	122
1975	125	137	139	129	131	134	144	149	159	160	166	166
1976	162	158	156	148	144	137	147	157	156	159	157	144
1977	142	137	142	141	134	141	157	175	195	183	178	161
1978	160	166	163	161	162	158	170	186	188	185	179	171
1979	172	171	164	166	162	160	154	170	172	169	169	162
1980	162	168	176	172	171	168	163	155	152	154	148	148
1981	141	140	144	142	136	138	146	153	160	163	160	158
1982	163	163	166	163	175	156	157	159	169	191	176	174
1983	165	168	163	166	160	159	166	167	158	157	153	147

DAIRY COW PRICES RECEIVED BY CONNECTICUT FARMERS - ANNUAL AVERAGE

1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Dollars Per Head										
523	539	443	515	530	660	950	1,120	1,100	960	850

CHICKENS: INVENTORY, VALUE AND CLASSES ON FARMS, DECEMBER 1, CONNECTICUT, 1972-1983

YEAR	HENS AND PULLETS OF LAYING AGE		PULLETS NOT OF LAYING AGE		OTHER	ALL CHICKENS	VALUE	
	HENS	PULLETS	3 MONTHS & OLDER	UNDER 3 MONTHS			PER HEAD	TOTAL
	1,000						Dollars	1,000 Dollars
1972	1,544	2,360	458	405	60	4,827	1.30	6,275
1973	1,875	1,464	530	322	51	4,242	2.00	8,484
1974	1,298	1,507	535	555	39	3,934	2.15	8,458
1975	1,825	1,511	535	598	27	4,496	2.30	10,341
1976	1,820	1,965	959	638	8	5,390	2.35	12,667
1977	1,848	1,852	850	709	21	5,280	2.20	11,616
1978	1,720	2,520	738	950	12	5,940	2.05	12,177
1979	1,356	2,519	939	1,057	--	5,871	2.05	12,036
1980	2,016	2,299	820	782	96	6,013	2.20	13,229
1981	2,487	1,663	740	694	70	5,654	2.25	12,722
1982	2,991	1,885	452	612	6	5,946	2.10	12,487
1983	2,851	1,925	448	823	6	6,053	2.05	12,409

TURKEYS: PRODUCTION, PRICE AND VALUE, CONNECTICUT, 1973-1983

YEAR	TURKEYS RAISED		NUMBER PRODUCED	POUNDS PRODUCED	PRICE PER POUND	VALUE OF PRODUCTION
	HEAVY	LIGHT				
	1,000			1,000 Pounds	Cents	1,000 Dollars
1973	67	2	69	1,373	62	851
1974	48	3	51	1,097	56	614
1975	32	4	36	756	60	454
1976	30	3	33	693	60	416
1977	30	3	33	677	59	399
1978	39	2	41	804	70	563
1979	46	-	46	929	65	604
1980	25	-	25	520	78	406
1981	28	-	28	596	70	417
1982	25	-	25	518	70	363
1983	31	-	31	690	80	552

CHICKENS: PRODUCTION, PRICE, CASH RECEIPTS AND VALUE
CONNECTICUT, 1973-1983

YEAR	NUMBER OF BIRDS		LIVEWEIGHT	PRICE PER POUND	CASH RECEIPTS	VALUE OF PRODUCTION
	PRODUCED	SOLD	SOLD			
	1,000		1,000 Pounds	Cents	1,000 Dollars	
1973	2,920	3,495	20,621	15.4	3,176	3,184
1974	2,840	3,138	18,200	10.4	1,893	1,899
1975	2,740	2,169	11,930	10.0	1,193	1,198
1976	3,569	2,667	11,735	13.3	1,561	1,567
1977	3,140	3,242	14,265	11.3	1,612	1,617
1978	3,668	3,000	13,200	12.3	1,624	1,629
1979	3,439	3,500	15,400	13.2	2,033	2,039
1980	3,250	3,100	13,640	8.3	1,132	1,135
1981	2,924	3,275	14,410	9.0	1,297	1,301
1982	3,300	3,000	13,200	8.0	1,056	1,247
1983	3,616	3,501	15,404	10.5	1,617	1,603

EGGS: PRODUCTION, PRICE, CASH RECEIPTS AND VALUE
CONNECTICUT, 1973-1983

YEAR	EGGS PRODUCED	EGGS SOLD	PRICE PER DOZEN	CASH RECEIPTS FROM FARM SALES	VALUE OF PRODUCTION
	Million		Cents	1,000 Dollars	
1973	822	821	72.6	49,671	49,732
1974	727	726	74.6	45,133	45,195
1975	702	701	70.5	41,184	41,243
1976	803	802	77.0	51,462	51,526
1977	863	862	72.3	51,936	51,996
1978	897	896	68.7	51,296	51,353
1979	938	937	77.2	60,280	60,344
1980	1,004	1,003	78.5	65,613	65,678
1981	990	989	90.4	74,505	74,580
1982	1,057	1,056	88.0	77,440	77,513
1983	1,073	1,072	91.0	81,293	81,369

EGGS: LAYERS, RATE AND PRODUCTION BY MONTHS, CONNECTICUT, 1976-1983

MONTH	1976	1977	1978	1979	1980	1981	1982	1983
				AVERAGE NUMBER OF LAYERS				
				1,000				
DEC 1/	3,193	3,835	3,670	4,243	4,158	4,383	4,186	4,695
JAN	3,132	3,850	3,520	4,263	4,251	4,344	4,318	4,353
FEB	3,253	3,835	3,536	4,145	4,114	4,137	4,311	4,131
MAR	3,248	3,777	3,676	4,075	4,107	4,032	4,277	4,215
APR	3,324	3,673	3,698	4,095	3,958	4,009	4,346	4,355
MAY	3,433	3,635	3,595	3,983	3,881	3,981	4,415	4,180
JUN	3,429	3,589	3,738	3,957	3,902	3,937	4,433	4,345
JUL	3,460	3,599	3,960	4,012	4,164	3,888	4,382	4,289
AUG	3,491	3,600	3,865	3,978	4,235	4,037	4,331	4,302
SEP	3,523	3,444	3,955	3,925	4,020	4,224	4,582	4,427
OCT	3,536	3,481	4,065	3,950	3,969	4,299	4,680	4,443
NOV	3,655	3,665	4,135	3,928	4,131	4,251	4,778	4,608
ANNUAL	3,390	3,665	3,784	4,046	4,074	4,126	4,420	4,363
				DAILY RATE OF LAY				
				Percent				
DEC 1/	65.8	64.3	64.1	64.7	65.9	65.5	66.2	65.3
JAN	65.0	64.7	64.3	66.1	65.3	63.1	65.7	65.2
FEB	65.5	64.7	64.8	65.1	66.2	63.9	66.3	66.6
MAR	66.5	64.6	63.8	63.3	68.3	64.8	66.4	67.4
APR	65.3	64.3	64.0	61.8	67.4	66.5	64.8	66.6
MAY	65.5	64.2	66.2	60.8	69.0	67.3	63.5	66.4
JUN	66.8	66.1	64.8	61.6	70.0	66.9	63.9	67.5
JUL	65.3	65.4	62.8	61.4	67.4	67.2	65.0	68.5
AUG	63.3	64.4	65.3	61.3	68.5	67.1	66.5	68.2
SEP	62.5	63.1	66.3	63.9	67.2	66.3	66.9	67.8
OCT	62.3	64.0	66.4	65.8	65.8	65.3	66.3	68.3
NOV	63.8	65.5	65.6	66.0	67.0	65.1	65.6	68.7
ANNUAL	64.7	64.5	64.9	63.5	67.3	65.8	65.4	67.1
				TOTAL EGG PRODUCTION				
				Million				
DEC 1/	65	76	73	85	85	89	86	95
JAN	63	77	70	87	86	85	88	88
FEB	62	69	64	76	79	74	80	77
MAR	67	76	73	80	87	81	88	88
APR	65	71	71	76	80	80	84	87
MAY	70	72	74	75	83	83	87	86
JUN	69	71	73	73	82	79	85	88
JUL	70	73	77	76	87	81	88	91
AUG	68	72	78	76	90	84	89	91
SEP	66	65	79	75	81	84	92	90
OCT	68	69	84	81	81	87	96	94
NOV	70	72	81	78	83	83	94	95
ANNUAL	803	863	897	938	1,004	990	1,057	1,070

1/ December previous year

AVERAGE MONTHLY AND SEASONAL PRICES OF EGGS IN CONNECTICUT

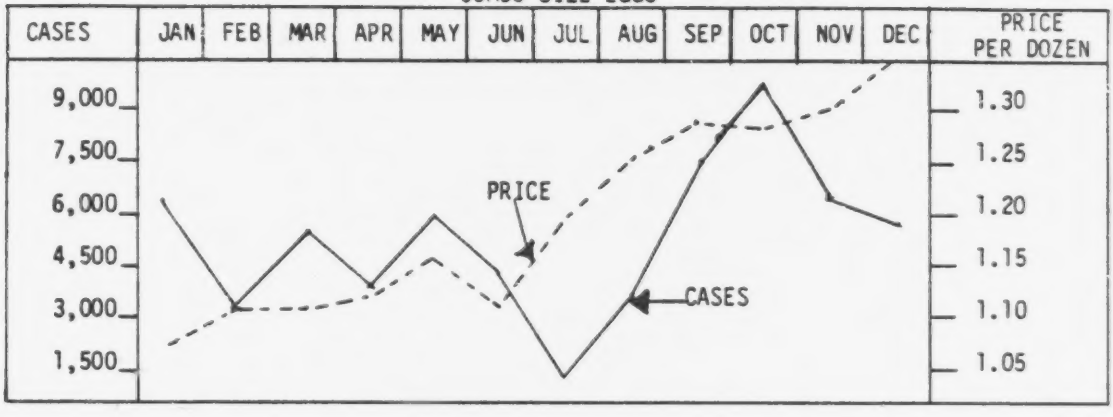
1979 - 1983

COMMODITY	YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	SEASON AVERAGE
Grade A	1979	.94	.90	.94	.90	.84	.88	.90	.88	.90	.86	.94	.97	.90
Eggs	1980	.88	.82	.84	.83	.84	.88	.98	1.00	1.00	.94	1.05	1.07	.93
Ex.Lge.Dz.	1981	1.03	1.01	.98	.97	.96	1.00	1.05	1.06	1.05	1.04	1.08	1.05	1.02
	1982	1.08	1.07	1.01	.97	.95	.98	.99	.99	1.07	1.06	1.05	1.01	1.02
	1983	.96	.96	.96	.96	1.01	1.02	1.04	1.14	1.16	1.13	1.25	1.30	1.07
Five Year Avg.		.98	.95	.95	.93	.92	.95	.99	1.01	1.04	1.01	1.07	1.08	.99
Grade A	1979	.93	.87	.92	.88	.80	.84	.87	.84	.87	.83	.91	.94	.88
Eggs	1980	.86	.79	.81	.80	.80	.84	.95	.97	.97	.91	1.03	1.04	.90
Lge. Dz.	1981	1.01	.99	.93	.92	.91	.95	1.02	1.03	1.01	1.01	1.05	1.02	.99
	1982	1.05	1.04	.99	.95	.91	.92	.95	.94	1.00	1.01	1.00	.97	.98
	1983	.92	.95	.95	.93	.97	.98	.94	1.05	1.08	1.10	1.23	1.28	1.03
Five Year Avg.		.95	.93	.92	.90	.88	.91	.95	.97	.99	.97	1.04	1.05	.96
Grade A	1979	.90	.83	.88	.79	.72	.71	.76	.74	.76	.77	.85	.90	.80
Eggs	1980	.81	.71	.72	.72	.68	.70	.79	.80	.87	.86	1.00	1.01	.81
Med. Dz.	1981	.96	.90	.84	.81	.79	.83	.84	.92	.96	.96	1.00	.97	.90
	1982	.95	.94	.90	.86	.80	.79	.82	.78	.82	.87	.88	.83	.85
	1983	.79	.80	.80	.79	.81	.80	.81	.90	.98	1.04	1.18	1.23	.91
Five Year Avg.		.88	.84	.83	.79	.76	.77	.80	.83	.88	.90	.98	.99	.85
Grade A	1979	.69	.59	.60	.58	.54	.51	.51	.47	.55	.57	.66	.69	.58
Eggs	1980	.59	.53	.53	.54	.47	.46	.50	.52	.57	.65	.76	.78	.58
Small Dz.	1981	.72	.63	.61	.60	.58	.56	.56	.59	.61	.68	.72	.70	.63
	1982	.74	.76	.72	.64	.56	.50	.49	.52	.57	.60	.60	.57	.61
	1983	.60	.62	.64	.66	.67	.60	.56	.59	.65	.77	.87	.94	.68
Five Year Avg.		.67	.63	.62	.60	.56	.53	.52	.54	.59	.65	.72	.74	.62

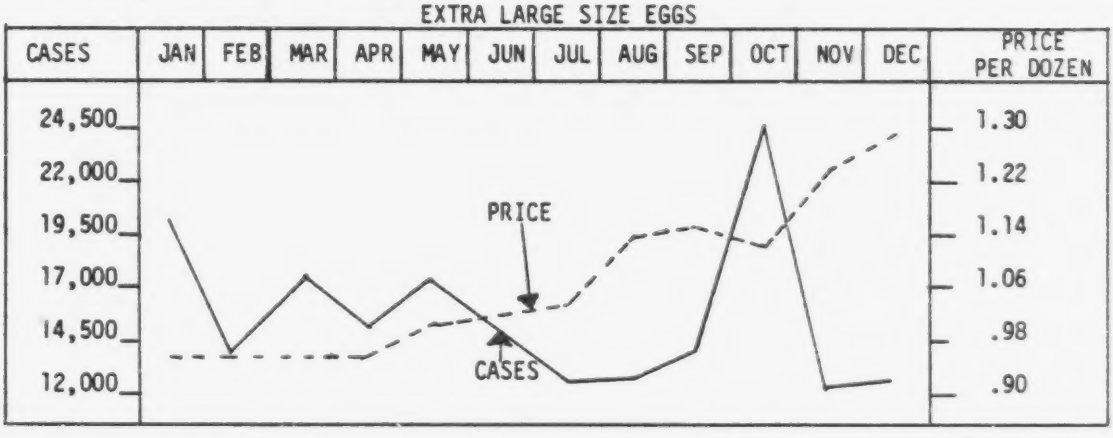
SOURCE: PRICE QUOTATIONS, CONNECTICUT MARKET BULLETIN

EGG STOCKS AND PRICES BY MONTHS, 1983

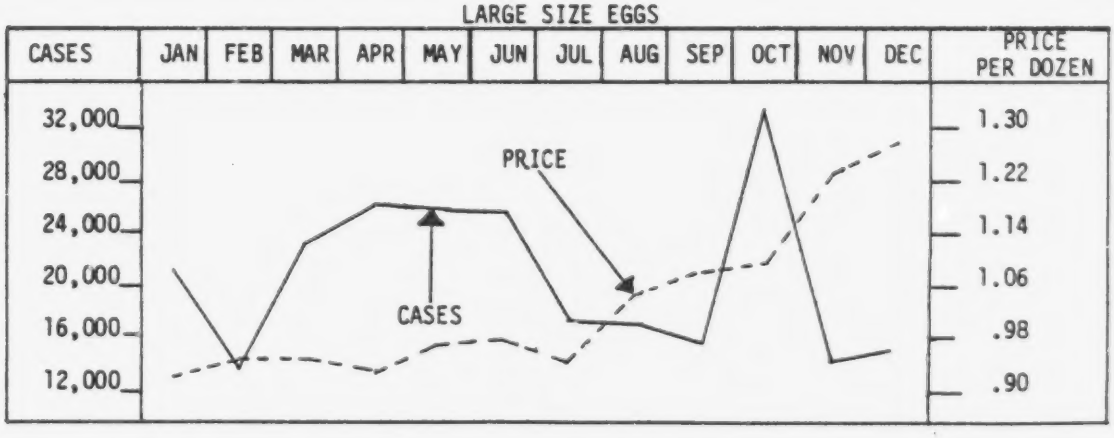
JUMBO SIZE EGGS



EXTRA LARGE SIZE EGGS

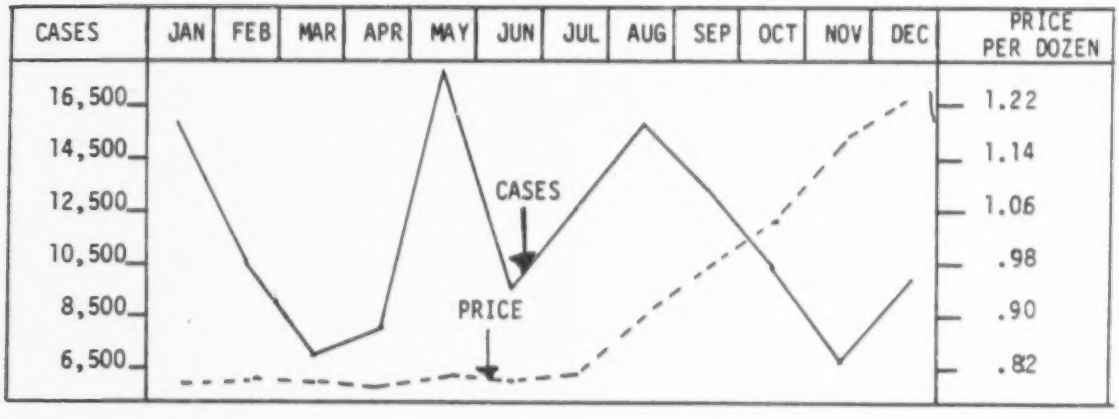


LARGE SIZE EGGS

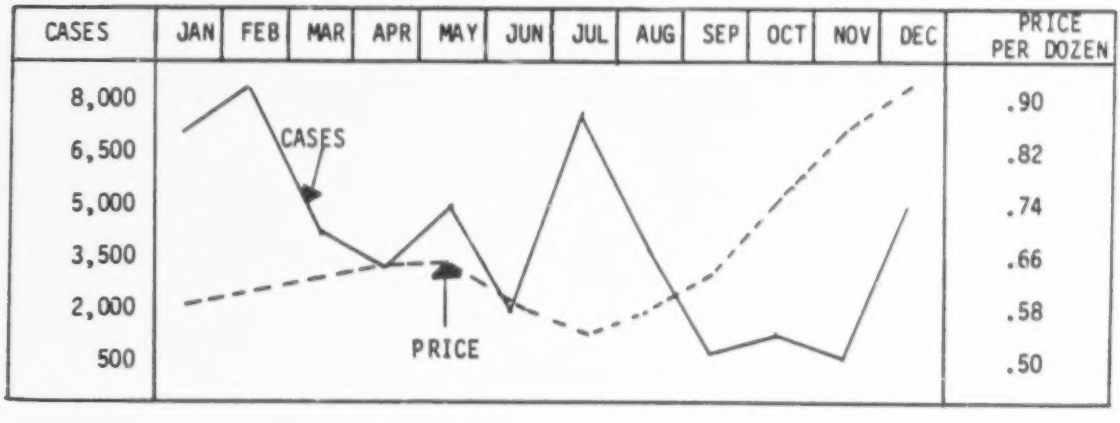


EGG STOCKS AND PRICES BY MONTHS, 1983

MEDIUM SIZE EGGS

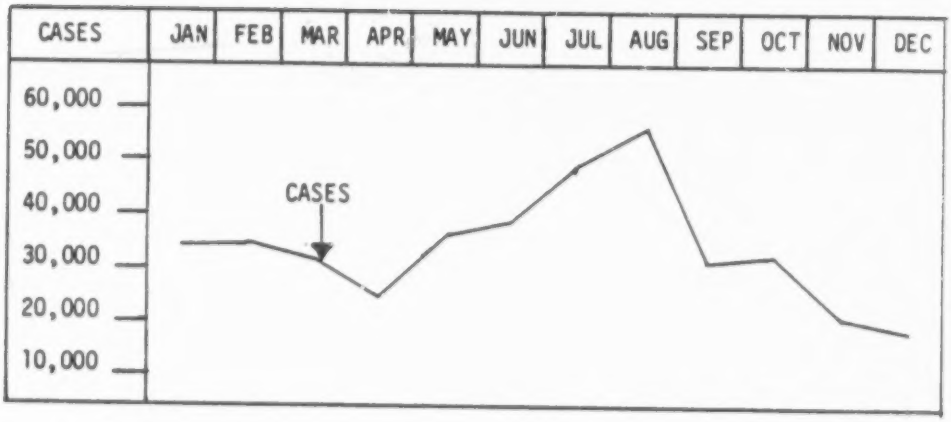


SMALL SIZE EGGS

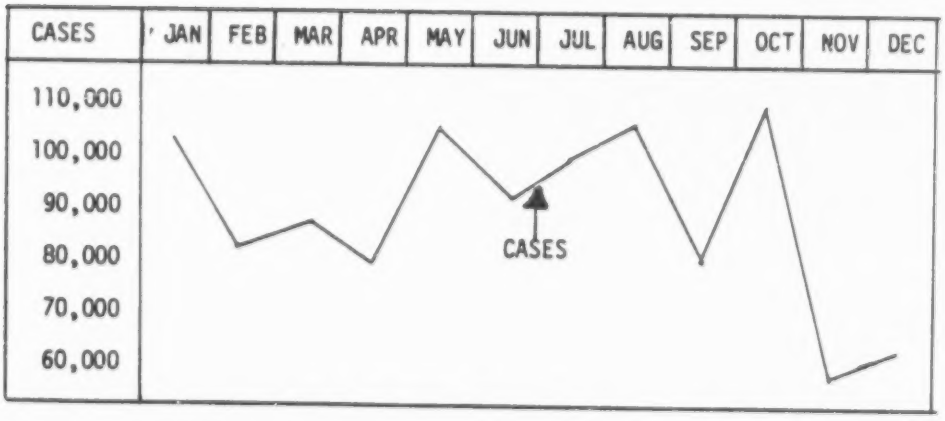


EGG STOCKS BY MONTHS, 1983

UNGRADED EGGS



TOTAL ALL SIZES



SOURCE: Egg Stocks are uncommitted eggs in the hands of Egg Dealers at 9:00 A.M. Monday.

Price per dozen for Grade A eggs to the retailer as quoted in the Connecticut Market Bulletin.

HATCH: BROILER-TYPE CHICKS BY COMMERCIAL HATCHERIES, NEW ENGLAND, 1976-1983

MONTH	1976	1977	1978	1979	1980	1981	1982	1983
				1,000				
JAN	8,205	8,430	8,370	8,742	6,691	6,770	2,712	2,043
FEB	7,797	7,833	7,644	8,103	6,617	5,665	2,548	2,699
MAR	8,922	9,107	8,961	9,093	7,535	6,391	2,876	2,721
APR	8,763	8,804	9,218	9,192	7,252	4,645	3,115	2,890
MAY	8,711	9,481	9,383	9,424	7,545	3,294	3,047	2,841
JUN	8,494	8,828	8,855	9,216	7,524	3,129	2,910	2,528
JUL	8,720	9,024	9,033	9,216	7,495	3,107	2,774	2,440
AUG	8,554	8,184	8,661	8,796	7,620	2,888	2,948	2,249
SEP	8,025	7,547	8,168	7,385	6,783	2,844	2,980	2,303
OCT	7,950	8,079	7,998	6,903	6,654	2,672	2,687	2,317
NOV	8,173	7,867	7,835	6,875	6,857	2,401	2,297	2,143
DEC	8,294	8,179	8,196	7,292	6,999	2,391	2,493	2,511
ANNUAL	100,608	101,363	102,322	100,237	85,572	46,197	33,387	29,685

HATCH: EGG-TYPE CHICKS BY COMMERCIAL HATCHERIES, NEW ENGLAND, 1976-1983

MONTH	1976	1977	1978	1979	1980	1981	1982	1983
				1,000				
JAN	1,951	2,187	1,668	1,860	2,.50	1,767	1,102	1,626
FEB	2,001	1,985	1,684	1,936	1,899	1,837	1,230	1,370
MAR	2,249	2,215	1,837	2,128	1,990	2,024	1,685	2,008
APR	2,423	2,401	2,145	2,470	1,797	2,060	2,015	1,947
MAY	2,440	2,329	2,231	2,440	2,098	1,954	2,221	2,018
JUN	2,246	2,153	2,347	2,165	1,899	1,970	1,763	2,070
JUL	1,988	1,977	2,131	2,131	1,782	1,676	1,646	1,716
AUG	1,935	2,275	1,967	2,270	2,097	1,647	1,368	1,687
SEP	2,014	1,854	1,886	1,438	1,714	1,748	1,426	1,894
OCT	1,881	1,873	2,062	1,938	1,934	1,896	1,603	1,669
NOV	1,964	1,652	1,863	2,071	1,693	1,538	1,512	1,797
DEC	2,289	1,741	1,850	2,233	1,738	1,467	1,740	2,094
ANNUAL	25,381	24,642	23,671	25,080	22,791	21,584	19,311	21,896

CONNECTICUT AQUACULTURE STATISTICS

Industry Data

	1972		1982		1983	
	Number	Revenue	Number	Revenue	Number	Revenue
Seed Oyster Personal Licenses	38	$380	102	$1,020	109	$1,090
Seed Oyster Boat Licenses	23	$345	60	$900	65	$975
Shellfish Ground Leaseholders and Franchise Owners	87	$23,208	83	$41,452	90	$42,605
Shellfish Ground Under Cultivation	36,368 acres		38,651 acres		40,265 acres	
Conch Licenses	14	$140	13	$130	15	$150

Production Data

	1972		1982		1983	
Oysters (market harvest)	32,468 bu.	$649,360	129,815 bu.	$4,288,175	128,500 bu.	$4,270,000
Oysters (interstate transplant)	100,000 bu.	$2,500,000	150,000 bu.	$6,000,000	100,000 bu.	$4,000,000
Oysters (seed harvest)	10,000 bu.	$40,000	60,000 bu.	$560,000	40,000 bu.	$280,000
Clams	250,000 lbs.	$500,000	419,784 lbs.	$1,397,881	461,600 lbs.	$1,523,280
Conch	200,000 lbs.	$100,000	134,879 lbs.	$143,872	202,000 lbs.	$256,489

FARM BALANCE SHEET (Excluding Farm Households), CONNECTICUT, JANUARY 1, 1979-1983

ITEM	1979	1980	1981	1982	1983
	Million Dollars				
Assets:					
Real Estate 1/	885.2	945.5	1,022.7	1,044.6	1,068.0
Livestock & Poultry 2/	70.3	83.8	98.0	96.1	84.2
Machinery & Motor Vehicles 3/	97.6	110.2	119.9	129.6	133.1
Crops 4/	29.7	24.1	26.7	25.9	26.2
Financial Assets	57.3	61.0	66.4	69.5	72.7
TOTAL FARM ASSETS	1,140.1	1,224.7	1,333.7	1,365.6	1,384.2
Claims:					
Real Estate Debt 5/	62.1	84.0	92.9	101.9	105.3
Non-Real Estate Debt 6/	83.5	100.9	108.8	119.2	120.0
TOTAL FARM DEBT	145.6	184.9	201.7	221.0	225.3
Equity	994.5	1,039.8	1,132.0	1,144.6	1,158.9

1/ Excludes value of operator dwellings.
2/ Excludes horses, mules and broilers.
3/ Includes only farm share value for trucks and autos.
4/ All crops held on farms including crops under CCC and crops held off farms by farm operators.
5/ Excludes debt on operator dwellings.
6/ Excludes debt for non-farm purposes.

FARM PRODUCTION EXPENSES, CONNECTICUT, 1978-1982

CURRENT FARM OPERATING EXPENSES	1978	1979	1980	1981	1982
	Million Dollars				
Feed	55.4	62.8	68.1	70.0	66.5
Livestock	4.2	4.0	3.0	2.8	3.9
Seed	6.2	7.0	7.9	7.9	8.1
Fertilizer & Lime	8.4	8.6	11.5	11.1	9.3
Repairs & Operation of Capital Items	23.2	28.7	33.3	35.8	35.8
Hired Labor	45.2	50.9	55.6	55.0	65.0
Miscellaneous	26.7	31.7	35.9	40.8	44.6
TOTAL CURRENT FARM OPERATING EXPENSES	169.3	193.7	215.4	223.4	233.2
Depreciation & Other Consumption of Farm Capital	31.5	44.6	49.3	52.4	52.5
Taxes on Farm Property	9.5	9.9	8.9	9.5	9.7
Interest on Farm Mortgage Debt	5.4	6.8	8.7	10.1	11.9
Net Rent to Non-Operator Landlord	-2.7	-1.4	-1.6	-1.6	-1.9
TOTAL PRODUCTION EXPENSES	213.0	253.6	280.8	293.7	305.4

FARM PRODUCTION EXPENDITURES, NORTHEAST 1/ AND UNITED STATES, 1983

EXPENDITURE 2/	NORTHEAST		UNITED STATES	
	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/
	Dollars	1,000 Dollars	Dollars	1,000 Dollars
TOTAL FARM PRODUCTION EXPENDITURES	50,551	8,553,100	55,521	131,301,819
LIVESTOCK & POULTRY:	3,937	666,483	5,792	13,697,917
Cattle Purchased	1,280	216,685	4,209	9,954,172
Hogs & Pigs Purchased	135	22,917	397	939,040
Sheep & Lambs Purchased	8	1,383	153	361,924
Poultry Purchased	602	101,931	346	818,648
Other Livestock & Poultry Purchased	519	87,905	330	780,471
Other 5/	492	83,271	256	606,150
FARM SERVICES:	5,964	1,009,671	9,691	22,918,341
Custom Hire	304	51,500	750	1,772,502
Veterinarian, Medicine & Supplies	526	89,030	343	812,109
Hired Transportation for Delivery to Farm	92	15,593	66	157,157
Insurance	965	163,413	941	2,224,326
Marketing Expenses (Crop & Livestock)	1,041	176,208	1,292	3,056,305
Miscellaneous Farm Business	1,033	174,912	880	2,080,094
Rent	1,064	180,122	5,264	12,448,054
Cash Rent	905	153,197	2,171	5,133,472
Share Rent	159	26,924	3,093	7,314,582
Equipment Leasing 6/	74	12,602	156	367,794
FEED:	11,779	1,994,210	8,580	20,289,707
Grains	1,608	272,182	2,721	6,434,052
Hays & Forages	482	81,666	909	2,150,327
Mixed or Formula Feeds	9,322	1,578,264	4,487	10,611,206
Other Feeds, Additives & Ingredients	362	61,301	371	876,401
Pasture & Grazing Livestock	5	797	92	217,722
WAGES & CONTRACT LABOR:	6,272	1,061,920	4,661	11,023,122
Cash Wages	5,190	878,744	3,701	8,752,328
Contract Labor	132	22,316	275	649,570
Total Perquisites Furnished	950	160,859	686	1,621,225
INTEREST:	3,724	630,501	5,880	13,905,083
Farm Real Estate	2,771	469,166	3,351	7,925,424
Operating Loans 7/	953	161,335	2,529	5,979,659
Landlord Farm Real Estate	42	7,101	250	591,093
FERTILIZER, LIME & SOIL CONDITIONERS: 8/	2,737	463,405	3,546	8,386,797
Custom Applied Fertilizer	626	106,034	1,182	2,794,386
Not Custom Applied Fertilizer	1,739	294,477	1,925	4,553,547
Lime & Soil Conditioners	343	58,118	151	357,783
FUELS & ENERGY:	3,807	644,515	4,042	9,558,793
Gasoline - Delivered Bulk to Farm	802	135,783	818	1,934,959
Gasoline - Purchased at Service Station	269	45,458	299	707,740
Diesel Fuel	848	143,588	1,331	3,148,489
Fuel Oil & Kerosene	330	55,872	52	122,475
L. P. Gas	122	20,732	280	663,241
Natural Gas	145	24,534	144	341,235
Motor Oil, Grease & Special Fluids	127	21,500	173	408,290
Electricity (Excluding Irrigation)	1,090	184,615	687	1,624,669
Electricity for Irrigation	10	1,739	248	585,608

See Footnotes, Page

FARM PRODUCTION EXPENDITURES, NORTHEAST 1/ AND UNITED STATES, 1983

EXPENDITURE 2/	NORTHEAST		UNITED STATES	
	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/	AVERAGE PER FARM 3/	TOTAL EXPENDITURE 4/
	Dollars	1,000 Dollars	Dollars	1,000 Dollars
FARM & MOTOR SUPPLIES:	3,569	604,179	3,097	7,324,060
Motor Vehic.Operating Cost Other than Fuels	1,693	286,585	2,109	4,988,677
Miscellaneous Farm Supplies	1,129	191,177	707	1,672,711
Marketing Containers	747	126,418	280	662,672
BUILDING, FENCING & FARM IMPROVEMENTS: 9/	1,761	298,057	1,957	4,628,859
New Building Construction & Remodeling	829	140,407	875	2,068,244
Building Maintenance & Repair	389	65,809	219	518,274
Fencing Expenses	75	12,741	147	346,985
Maintenance & Repairs (Other)	130	21,961	252	595,514
New Construction Improvements (Other)	276	46,668	447	1,056,531
TRACTORS & SELF-PROPELLED MACHINERY:	898	151,977	1,694	4,005,601
Tractors	709	119,959	1,102	2,606,156
Tractors, New	331	55,958	570	1,347,430
Tractors, Used	378	64,001	532	1,258,726
Self-Propelled Machinery	189	32,019	592	1,399,445
OTHER FARM MACHINERY, IMPLEMNTS & LIVESTK EQUIPMT:	1,662	281,330	1,449	3,426,304
Farm Machinery, Not Self-Propelled	1,148	194,281	1,042	2,464,286
Dairy, Poultry & Other Livestock Equipment	311	52,579	219	518,458
Repair & Maintenance Livestock Equipment	204	34,470	188	443,560
SEEDS & PLANTS:	1,319	223,367	1,478	3,494,495
Seed for Field Crops & Small Grains	613	103,814	1,034	2,445,698
TAXES:	1,543	261,249	1,200	2,837,617
Farm Real Estate	1,305	220,940	994	2,351,072
Other Property Tax 7/	238	40,309	206	486,545
Landlord Farm Real Estate	443	74,960	690	1,631,400
AUTOS, TRUCKS & OTHER VEHICLES: 10/	765	129,534	1,000	2,365,851
Autos	124	20,985	169	399,404
Trucks	519	87,921	717	1,695,045
Trucks, New	436	73,844	582	1,376,407
Trucks, Used	83	14,078	135	318,638
AGRICULTURAL CHEMICALS: 8/ 11/	802	135,833	1,448	3,425,065
Pesticides for Crops & Crop Storage	737	124,820	469	1,108,614
Pesticides for Livestock, Poultry & Buildings	56	9,461	10	23,850
UNALLOCATED OTHER EXPENSES:	12	2,029	6	14,217

1/ Includes eleven states: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island and Vermont.
2/ Farm share.
3/ Total expenditure divided by number of farms.
4/ Totals may not add, due to rounding.
5/ Excludes veterinarian fees, medicine and breeding fees.
6/ Includes equipment renting.
7/ Includes landlord expenditures.
8/ Landlord expenditure included only in total.
9/ "All Other Improvements" included in total only.
10/ "Other Vehicles" included in total only.
11/ Includes seed treatments.

Per capita consumption of major food commodities (retail weight)[1]

	1974	1975	1976	1977	1978	1979	1980	1981	1982[2]
					Pounds				
Meats:	151.3	143.7	153.0	152.3	148.9	144.8	147.7	145.2	139.4
Beef	95.6	87.9	94.4	91.8	87.2	78.0	78.5	77.2	77.3
Veal	1.9	3.4	3.3	3.2	2.4	1.7	1.5	1.6	1.6
Lamb and mutton	2.0	1.8	1.6	1.5	1.4	1.3	1.4	1.4	1.5
Pork	51.8	50.7	53.7	55.8	55.9	63.8	68.3	65.0	59.0
Fish (edible weight):	12.1	12.2	12.9	12.7	13.4	13.0	12.8	12.9	12.3
Canned	4.7	4.3	4.2	4.6	5.0	4.8	4.5	4.8	4.3
Fresh and frozen	6.9	7.5	8.2	7.7	8.1	7.8	8.0	7.8	7.7
Cured	0.5	0.4	0.5	0.4	0.3	0.4	0.3	0.3	0.3
Poultry products:									
Eggs	36.0	35.1	34.3	34.0	34.6	35.3	34.6	33.8	33.4
Chicken (ready-to-cook)	40.7	40.1	42.7	44.1	46.7	50.6	50.1	51.7	52.9
Turkey (ready-to-cook)	8.8	8.5	9.1	9.1	9.2	9.9	10.5	10.7	10.8
Dairy products:									
Cheese (excluding cottage)	14.6	14.3	15.7	16.1	17.0	17.2	17.6	18.4	20.1
Canned and bulk whole milk	5.6	5.3	5.0	4.3	4.2	4.1	3.8	4.1	4.1
Fluid milk and cream (product weight)	282.3	266.8	263.6	259.9	257.2	253.2	249.7	245.7	242.2
Ice cream (product weight)	17.4	16.5	17.9	17.5	17.4	17.1	17.3	17.2	17.5
Fats and Oils--Total fat content	52.4	52.4	54.9	53.2	54.6	55.7	55.9	56.6	56.6
Butter (actual weight)	4.5	4.7	4.3	4.3	4.4	4.5	4.5	4.3	4.5
Margarine (actual weight)	11.1	11.0	11.9	11.4	11.2	11.2	11.3	11.1	11.1
Lard	3.2	2.8	2.6	2.2	2.2	2.4	2.4	2.5	2.4
Shortening	16.9	17.0	17.7	17.2	17.8	18.4	18.2	18.5	18.8
Other edible fats and oils	19.8	19.9	21.5	21.0	22.1	22.4	22.7	23.5	23.3
Fruits:									
Fresh	75.9	80.3	82.6	79.3	78.6	80.2	85.3	85.1	81.2
Citrus	26.6	26.4	28.1	25.5	25.7	23.6	28.1	24.2	24.0
Noncitrus	49.3	51.9	54.5	53.8	52.9	56.4	57.2	60.9	57.2
Processed:									
Canned fruit	19.3	19.0	18.6	19.0	17.9	17.8	17.4	16.4	13.0
Canned juice	13.0	14.6	14.5	13.6	16.5	16.9	16.7	19.1	13.8
Frozen (including juice)	12.0	14.0	13.6	14.0	12.5	12.6	13.0	12.7	14.1
Chilled citrus juices	5.2	5.6	6.1	5.7	6.1	5.5	5.9	4.2	3.5
Dried	2.4	2.9	2.6	2.5	2.1	2.6	2.4	2.7	2.8
Vegetables:									
Fresh[3]	91.6	90.3	92.9	93.6	95.4	96.4	96.8	96.2	100.9
Canned (excluding potatoes)	52.9	51.9	53.0	53.1	51.8	53.2	48.5	45.6	45.6
Frozen (excluding potatoes)	10.1	9.6	10.1	10.2	10.7	11.2	10.4	11.6	10.7
Fresh potatoes	45.5	51.6	48.5	51.5	48.8	52.1	53.6	45.3	48.7
Frozen potato products	13.1	13.7	14.6	15.7	17.2	17.7	16.9	18.2	18.1
Sweetpotatoes[4]	4.7	4.8	4.8	4.3	4.0	4.2	4.0	3.8	4.3
Grains:									
Wheat flour[5]	111	115	119	116	115	117	117	116	114
Rice	7.5	7.6	7.1	7.5	8.7	9.4	9.4	11.0	11.8
Other:									
Coffee	9.6	9.2	9.4	8.9	7.9	8.5	7.7	7.7	7.5
Cocoa	3.0	2.6	3.0	2.6	2.6	2.6	2.6	2.9	3.0
Peanuts (shelled)	6.4	6.5	6.2	6.3	6.8	6.8	6.5	6.4	6.6
Dry edible beans	6.0	6.5	6.0	6.2	4.8	4.7	4.6	5.7	6.0
Melons	17.0	17.2	18.3	19.1	19.8	18.9	18.9	18.8	20.4
Sugar (refined)	95.5	89.1	93.4	94.2	91.4	89.3	83.7	79.5	75.2
Corn sweeteners[6]	25.8	28.8	31.9	35.3	39.2	43.3	48.9	55.0	60.0
Soft drinks (gallons)	26.7	27.3	30.8	33.3	35.4	36.8	37.8	38.9	39.6

[1] Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dried fruits, fresh citrus fruits, peanuts, dry beans and rice which are on a crop-year basis. [2] Preliminary. [3] Commercial production for sale as fresh produce. [4] Table stock and processed. [5] White, whole wheat, semolina, and durum flour. [6] Fructose and glucose. n.a. = not available.

Note: Historical consumption and supply-utilization data for food may be found in *Food Consumption, Prices and Expenditures, 1960-81*, Statistical Bulletin 664, ERS, USDA. 1982 data is unpublished.

November 1983

STATE OF CONNECTICUT

DEPARTMENT OF AGRICULTURE

PROGRAM FOR THE PRESERVATION OF AGRICULTURAL LANDS

STATUS REPORT

DECEMBER, 1984

KENNETH B. ANDERSEN, COMMISSIONER OF AGRICULTURE

AGRICULTURAL LANDS PRESERVATION ADVISORY COMMITTEE

Joseph D. Bell
Master
Connecticut State Grange
Meriden

Dr. Irving Fellows
Emeritis Professor
University of Connecticut
Storrs

Theodore Litwin
Council of Small Towns
Litchfield

Peter Marsele
Town Assessor
Bloomfield

John Nye, Jr.
Extension Dairy Agent
Washington Depot

Willis E. Ocain
Vice Chairman
Southern New England
Production Credit
Falls Village

Norma O'Leary
President
Connecticut Farm Bureau
Hartford

Earl Phillips, Jr.
Attorney
Glastonbury

Mary Porter
Farmer
Hebron

Rogers J. Rice
Commerical Loan Officer
Suffield Savings Bank
Suffield

Sally Shumway
President
Federation of Garden Clubs
of Connecticut
Cheshire

George Simpson, Jr.
Farmer
Wallingford

Dr. Paul Waggoner
Director
Connecticut Agricultural
Experiment Station
New Haven

Introduction

In 1978, the General Assembly enacted legislation establishing a farmland preservation program. Recognizing that farmland in Connecticut is being converted for homesites, shopping centers, warehouses, and other non-farm used, the legislature empowered the Commissioner of Agriculture to purchase the development rights to agricultural land.

A development right is simply the owner's right to build on the land. The removal of this right ensures that the farmland cannot legally be converted to intensive, non-farm uses.

The purchase of development rights protects the farm economy in two ways. First, it sets aside land to be used solely for agricultural purposes. This land remains preserved forever. Second, it reduces the value of the land so that a farmer can purchase it at its agricultural value instead of at its developmental value.

To date, 5,619.209 acres have been protected. An additional 612.159 acres are ready for purchase of development rights. Together, this 6,231.368 acres comprise 24 farms.

Rationale

The 1880 census of agriculture showed that 80% of the state was devoted to farming. In 1982, the census showed only 14% of Connecticut was in farm use. The National Agricultural Land Study documented that between 1964 and 1974, Connecticut lost 360,000 acres of farmland, and that Connecticut was losing farmland at a faster rate than any other state.

This developmental pressure has also worked to push the price of farmland beyond the financial reach of farmers. Farmland values in Connecticut are the third highest in the nation. Because of these high values and developmental pressures, very few farms are transferred to the next generation.

As more and more farmland is permanently converted for urban and suburban use, it has become apparent that agriculture is in serious jeopardy of being lost as a viable component of the Connecticut economy.

The desire to preserve agriculture in Connecticut arises not only from the desire to continue to produce fresh farm products for our present population. There is also a realization that Connecticut should increase its ability to grow food. Projected population increases, competition for water, and shrinking farm acreages in California and Florida indicate that these food producing areas may be barely self-supporting in to decades. It at home our farmland hase is gone, the high cost and decreased availability of food supplies will affect everyone.

The goal of this purchase of development rights program is to try to arrest the continued conversion of productive land. It offers the land owner an atlernative to selling his land for development.

From a national perspective, concern over farmland loss has prompted six states and several counties and towns to enact purchase of development rights programs. The concern over decreased supplies of locally grown food, the negative impacts on local agribusiness, the loss of open space and aesthetic benefits, and public service costs of urban sprawl has led these jurisdictions to make an investment in the future of farming.

The Purchase of Development Rights Program

In 1978, Connecticut formally adopted a farmland preservation program. The General Assembly found that the growing population and expanding economy of the state have had a profound impact on the ability od public and private sectors to maintain and preserve land for farming and food production. The leqislature determined that unless there was a sound, statewide program for its preservation, remaining agricultural land would be lost to succeeding generations. They provided for the conservation of certain arable agricultural land and adjacent pastures, woods, natural drainage areas and open space areas as they are vital for the well-being of the people of Connecticut.

The technique used to reach these conservation goals is the purchase of development rights. These are the rights of the farmland owner to develop, construct on, sell, lease or otherwise improve the agricultural land for uses that result in rendering such land no longer suitable for farm use. The value of these rights is the difference between the value of the land for agriculture and its value for other uses. After the purchase of these rights by the state, the farmland owner retains all other rights of ownership.

Purchasing development rights is an effective preservation technique. It is less costly than purchasing the land in fee. The responsible management of the farmland rests with the farmer, and the land continues to contribute to the local property tax base. Also, purchasing development rights is more permanent than farmland use property tax assessment (P.A. 490), zoning, or agricultural districting.

Program Objectives

The main objectives of the farmland preservation program is to secure a farm resource base for the future of agriculture in Connecticut. Specifically, purchasing development rights to farmland allows the state to:

1. Retain the best and most productive agricultural land;
2. Provide an opportunity for farmers to purchase farmland at affordable prices;
3. Help farmland owners overcome estate planning problems which often result in farmland loss;
4. Provide working capital to enable farm operations to become more financially stable;
5. Address other personal ownership problems such as age and health, which contribute to the likelihood of the land being converted to non-agricultural use.

The stability of consistent funding of this preservation program will also bring an added confidence to the farm economy in Connecticut. Farmland owners will see the state's commitment to agriculture. They will be able to decide upon selling development rights as a better alternative to selling the farm for development.

CASE STUDY: PRESERVATION OF THE MORRIS PALEY FARM
SHARON, CONNECTICUT

To look at the process through a case study of the Morris Paley farm demonstrates how the state's farmland preservation program works.

Morris Paley applied to the State for the preservation of his dairy farm located on the New York State line in Sharon, Connecticut.

The farm was listed for sale, but Mr. Paley wished to sell it to Tim Parry who was renting the farm. They both felt that the state program would make the farm affordable for a young farmer like Tim Parry.

The Department of Agriculture evaluated the farm, with the help of the USDA Soil Conservation Service and the Litchfield County Cooperative Extension Service. The farm contained 150 acres of cropland, of which 125 acres were determined to be prime farmland. Prime farmland is land best suited for producing food, feed, forage, and fiber crops. Prime farmland has the soil quality, growing season, and moisture supply needed to sustain high yields of crops.

Together with the fact that there was a large amount of prime farmland at the Morris Paley farm, this application was strengthened by the farm's location. Sharon has long been known as an important farming community, with productive dairy farms making a contribution to food production in Litchfield County.

Two appraisal reports were obtained so that the value of the development rights could be determined. The value of the development rights equals the difference between the value of the property for its highest and best use, and its value for agriculture. The Commissioner relied on a report done by the Giles Appraisal Associates of Torrington, Connecticut, which established the following values:

Value for Highest and Best Use	$2,500 per acre
Value for Agricultural Use	- 800 per acre
Value of Development Rights	$1,700 per acre

Mr. Paley accepted these values, and signed an agreement to sell his development rights to the State of Connecticut. The proposed

transaction was then reviewed and approved by the State Properties Review Board and the State Bond Commission. The property was then surveyed.

In February of 1984, the State of Connecticut purchased the development rights to 187.33 acres of the Morris Paley farm:

187.33 acres x $1,700 per acre = $318,466

In July of 1984, the tenant farmer, Tim Parry, became the new owner of this dairy farm. He purchased the preserved farmland, a house and house lot, the barn lot and some out building for $175,000.

Therefore, Morris Paley received:

Sale of development rights	$318,466
Sale of farm	+175,000
	$493,466

Tim Parry now has the dairy farm. What price did he pay for the preserved farmland?

Total purchase price	$175,000
Less value of farm building and farm building lots	- 54,100
Cost of land	$120,900

$120.900 / 187.33 acres = $645 per acre

Therefore, the purchase of development rights program enabled Tim Parry to purchase a Connecticut farm, not for $2,500 per acre, but for $645 per acre. The Farmers Home Administration felt there was enough equity remaining in the property to finance the purchase and the construction of a new dairy barn.

STATUS REPORT: DECEMBER, 1984

On December 5, 1979, the first conveyance of development rights was recorded. Under the pilot program, eight additional farm properties were restricted in perpetuity for farm use. The program was reviewed and renewed with additional funding. To date, $19,750,000 has been authorized for the purchase of development rights. Of this amount, $9,043,231 has been expended to preserve 5,619.209 acres. An additional $1,017,724 has been committed for the purchase of 612.159 acres. Together, this 6,231.368 acres represents 24 farms.

Currently, 21 additional farms comprising 2,830 acres are being appraised to determine their value for development.

Applications for the program have been received since January 1978. Since that time 290 applications have been received. They are located in eight counties and 104 municipalities. The applications offer a total of 39,785.55 acres. New applications are continually being received.

TABLE 1.

Status

	Number of Applications	Acres	Purchasing/Asking Price
A. Acquisition Completed	20	5,619.209	$ 9,043,231
B. Purchase Agreement Signed and Approved	4	612.159	1,017,724
C. Voted to Appraise and Negotiate Purchase	21	2,830.0	4,811,000
TOTAL	45	9,061.368	$14,871,955*

*Estimated at rate of $1,700 per acre

TABLE 2.

The Selection Process

The Steps	Agency Involved
Application received by the Commissioner of Agriculture. Notice is recorded with Town Clerk.	Agriculture
Farmland is evaluated for agricultural potential by Commissioner, with help of Soil Conservation Service (USDA) and county agricultural agents (UConn).	USDA/SCS Cooperative Extension Service
Documentation is collected to examine likelihood that land will be sold for non-agricultural purposes.	Agriculture
Commissioner consults with Farmland Preservation Advisory Committee and approves farm for appraisal.	Advisory Committee
Appraisal is assigned by Department of Environmental Protection Land Acquisition Unit, who reviews values upon receipt of completed appraisals. Values are also discussed with Farmland Preservation Advisory Committee.	DEP Advisory Committee
Negotiations are conducted between landowner and Commissioner.	Agriculture
When price is agreed upon, application is submitted to the State Properties Board for their approval.	State Properties Review Board
Funds are requested from the State Bond Commission for purchase of development rights and attendent costs.	State Bond Commission
Department of Environmental Protection obtains survey contract, based upon lowest bid. Title search done by attorney assigned by the Attorney General. Upon their completion, closing is held and Deed Restriction is recorded in local land records.	DEP Attorney General Agriculture

TABLE 3.

Program Expenditures as of December, 1984

Purchases Completed	$ 9,043,231	
Purchase Negotiated and Approved	1,017,724	
		$10,060,955.00
Associated Costs:		
Farmland Appraisals	$ 44,515.00	
Legal Services/Fees	57,854.25	
Land Surveys	130,362.00	
Maps, Food Study Plan	50,000.00	
		282,731.25
Total		$10,343,686.25